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LIST OF AGRICULTURE RECEIVED

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AVAILABLE SECTION

AVAILABLE

PUBLICATIONS

of the United States
Department of
Agriculture



LIST OF AVAILABLE PUBLICATIONS

of the United States

Department of

Agriculture

Compiled by
Mattie W. Johnson

Publications Division

Office of Information

U.S. DEPARTMENT OF AGRICULTURE

List No. 11

Issued Current as of July, 1971

HOW TO USE THIS LIST

This list gives the publications of the U.S. Department of Agriculture currently available as of July, 1971. Department publications are intended primarily for farmers, consumers, homemakers, suburbanites, research workers, teachers, and others who are interested in agriculture or related subjects.

SECTION I tells how to order free publications from the Department and publications that are for sale from the Government Printing Office.

SECTION II gives titles of publications, classified by subject matter.

SECTION III is an alphabetical listing of subjects and a ready reference to titles.

For published reports of State agricultural colleges and State agricultural experiment stations, write directly to the station concerned. Addresses are available from the Office of Information on request.

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Consult the index for further guide to contents by subject classification

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ABBREVIATIONS FOR USDA PUBLICATIONS SERIES

AB—Agriculture Information
Bulletin
AER—Agricultural Economic
Report
AH—Agriculture Handbook
CRR—Conservation Research
Report
F—Farmers' Bulletin
FAER—Foreign Agricultural
Economic Report
FRR—Forest Resource Report
G—Home and Garden Bulletin
HERR—Home Economics Research
Report

L—Leaflet
M—Miscellaneous Publication
MB—Marketing Bulletin
MRR—Marketing Research Report
PA—Program Aid
PRR—Production Research Report
SB—Statistical Bulletin
SSA—Science Study Aids
SSIR—Soil Survey Investigations
Report
T—Technical Bulletin
URR—Utilization Research Report
YB—Yearbook

List of Available Publications

of the

UNITED STATES DEPARTMENT OF AGRICULTURE

SECTION I

GENERAL INFORMATION

HOW TO OBTAIN FREE PUBLICATIONS

Publications are free, as long as the supply lasts, unless a price is given. On general requests not more than one copy each of 10 publications is allowed. Justification is required if more are requested. Use the following instructions as a guide.

Educational Institutions

Libraries and instructors may obtain as many as one each of 100 free publications. Justification is required if more are ordered. The Department is unable to supply them in quantity for individual textbook use.

Extension Workers

Please follow instructions from your State Extension Distribution Officer, at the State office.

When requesting popular booklets for the public (Farmers' Bulletins, Leaflets, and Home and Garden Bulletins), use your copy of the Annual Inventory of USDA Popular Publications and monthly supplements for the most recent titles.

Foreign Governments, Institutions, Residents, Private Agencies

No publications issued by the Department of Agriculture will be sent regularly free of charge to any foreign government, institution, resident or private agency unless exchange arrangements have been made by the Director of the National Agricultural Library of the Department of Agriculture, who will be glad to arrange for such exchange of publications. All inquiries concerning exchange should be addressed to the National Agricultural Library, Exchange Desk, Beltsville, Maryland, 20705. Copies of any listed publication may be purchased from the Superintendent of Documents in accordance with the instructions under How To Order Publications For Sale Only. Prices not given will be quoted upon request.

Government Agencies and Cooperators (Federal, State, county and local)

Library and office copies of free publications may be obtained when needed. Consideration will also be given to quantity requests if effective distribution can be assured.

Libraries (State or Public)

One copy each of any free publication needed.

Organizations (commercial)

One copy each of free publications will be furnished to libraries on request. Not more than one copy each of 10 publications is allowed on other requests. If more are desired it is requested that they be purchased. Where prices are not given, they will be quoted on request from the Superintendent of Documents, Government Printing Office, Washington, D.C., 20402.

Organizations (nonprofit)

Library or office copies of free publications will be furnished on request. Consideration will also be given to quantity requests if effective distribution can be assured.

Press

Library and review copies of free publications will be furnished on request. Justification is required if more than 50 are ordered. Publications cannot be furnished for redistribution. Before publicizing a publication please obtain permission, as otherwise the supply on hand might not be sufficient to meet the demand.

Public

Not more than one each of 10 publications are allowed unless justification is given.

Radio and Television Stations

Library and review copies of free publications will be furnished on request. Justification is required if more than 50 are ordered. Publications cannot be furnished for redistribution. Before publicizing a publication please obtain permission, as otherwise the supply on hand might not be sufficient to meet the demand.

Teachers

Libraries and instructors may obtain as many as one each of 100 free publications. Justification is required if more are ordered. The Department is unable to supply them in quantity for individual textbook use.

HOW TO ORDER

After consulting the above guide write your name and address plainly. Postal regulations require the Department to use ZIP CODES. Please include YOUR ZIP CODE to insure delivery of the publications requested. Send orders for free publications to the Publications Division, Office of Information, U.S. Department of Agriculture, Washington, D.C. 20250. Give the title of bulletin and order number. To hasten action on your request, use post card, group the publications by the order-number letter and list numerically. See sample order below.

Sample Order:	Beef cattle breeds.	F 2228
	Farm lighting.	F 2243
	Muskmelons for the garden.	L 509
	Trout farming.	L 552
	Roses for the home.	G 25
	How to buy fresh vegetables.	G 143
	Protecting the forest from fire. Poultry house for large-scale	AB 130
	production.	M 1193
	Over the road costs of hauling bulk milk.	MRR 919

HOW TO ORDER PUBLICATIONS FOR SALE ONLY

Send order together with remittance for publications marked with an asterisk (*) to the Superintendent of Documents, Government Printing Office, Washington, D.C., 20402. Remittances can be made by coupons which are sold by the Superintendent of Documents in the denomination of 5ϕ , postal money order, express order, or personal check. Currency may be sent at sender's risk.

Persons who make frequent purchases from the Superintendent of Documents may find a deposit account convenient. Deposits of \$25.00 or more are accepted whereby orders may be placed without making individual remittances or first obtaining quotations. Order blanks are furnished for this purpose. Sufficient deposit to take care of publications ordered must be on hand at all times.

No additional amount for postage is required for shipment within the United No additional amount for postage is required for shipment within the United States, its territories, Canada, Mexico, and all Central and South American countries except as hereafter noted. For shipment to all other foreign countries, including Argentina, Brazil, British, French, and Dutch Guiana, and British Honduras, it is necessary to include an additional one-fourth of the total cost of publications ordered to cover foreign postage. Remittances from foreign countries should be by international money order payable to the Superintendent of Documents or draft on an American bank. Foreign money and postage stamps are not acceptable. Exception: When subscribing for a periodical do not send postage, as this is provided for in the foreign subscription price.

A discount of 25 percent is allowed to authorized book dealers and to purchasers of 100 or more copies of one publication on condition that the purchasers will ad-

of 100 or more copies of one publication on condition that the purchasers will adhere to the public sale price set by the Superintendent of Documents and that publications shall not be overprinted with any advertising matter.

PUBLICATIONS NO LONGER AVAILABLE

Publications of the Department no longer in print may be consulted in public or university libraries maintaining government publications. Many of these libraries carry fairly complete files of Department of Agriculture publications. If the one nearest you is at any distance, time might be saved if you communicate with the library concerning the publications you want to consult before making a trip. In addition to unavailable publications, the ones listed herein may also be consulted.

MICROFILMS AND PHOTOPRINTS

Microfilm and photoprint copies of any Department publication in the Library's collection may be bought from the National Agricultural Library, U.S. Department of Agriculture, Beltsville, Maryland, 20705. The Library's order form, available upon request, should be used in ordering. All charges are payable in advance. Credit may be extended Government agencies and institutions upon request. Payments should be made by check or money order payable to the "National Agricultural Library." Currency is sent at the sender's risk. Payment for orders originating outside the United States should be made by international money order, or by draft on a bank in the United States. National Agricultural Library coupons (obtainable from the Library at \$1.00 each) and UNESCO book coupons are acceptable.

Microfilm: \$1.00 for each 30 pages or fraction thereof from a single article or

Photoprints: \$1.00 for each 4 pages or fraction thereof from a single article or book.

DESCRIPTION OF SERIES

AGRICULTURAL ECONOMICS REPORTS

Semipopular or semitechnical reports on production, marketing, and use of agricultural products for professional and technical workers.

AGRICULTURAL HANDBOOKS

Information for ready reference, such as manuals, guidebooks, specifications, glossaries, and list of plants or animals, for professional and technical workers.

AGRICULTURE INFORMATION BULLETINS

Subject matter of interest to people and groups throughout the American public-urban as well as rural.

CONSERVATION RESEARCH REPORTS

Reports of conservation research, including reports on less complete research projects than are reported in the Technical Bulletin Series.

FARMERS' BULLETINS

Information on practical methods of applying the results of scientific research to farming in simple language.

FOREIGN AGRICULTURAL ECONOMIC REPORTS

Semipopular or semitechnical reports with emphasis on keeping the nation's agricultural interest informed of current developments abroad in the supply, demand, and consumption of agricultural products.

FOREST RESOURCE REPORTS

Economic information on forest resources.

HOME AND GARDEN BULLETINS

Information on home and garden subjects for use by town and city as well as farm residents.

HOME ECONOMICS RESEARCH REPORTS

Technical or semitechnical reports of home economics research for professional and technical workers in home economics and related fields.

LEAFLETS

Popular material of the same general character as the Farmers' Bulletin series but in a briefer form.

MARKETING BULLETINS

Popular presentations of information on agricultural marketing for the general public.

MARKETING RESEARCH REPORTS

Results of marketing research in semitechnical or semipopular style.

MISCELLANEOUS PUBLICATIONS

Both technical and nontechnical publications that do not conform to the size or type of material specified for the other series.

PRODUCTION RESEARCH REPORT

Semitechnical or semipopular reports of production research, with emphasis on the application of the information in the production of farm products.

PROGRAM AIDS

Information on current farm programs for people affected by the programs.

PUBLISHED SOIL SURVEYS

Soil surveys present a soil map of a county or area and a text that includes soil descriptions and important farm and nonfarm interpretations. Among the interpretations are land capability groupings, productivity ratings for trees, farm and horticultural crops, and soil ratings and limitations for town and country planning, dwellings, roads, sanitation, wildlife, recreation, and the like.

In addition, a technical discussion of soil morphology, the relation of soils to their environment, principles of soil classification, and a general description of the climate and other features significant to soil problems are included in soil surveys. Requests for a list of published soil surveys available in your state, or inquiries regarding these surveys, should be addressed to the Soil Conservation Service, U. S. Department of Agriculture, Washington, D.C., 20250.

SCIENCE STUDY AIDS

Experiments in agriculture, forestry, and related sciences for classroom use by teachers and students.

SOIL SURVEY INVESTIGATIONS REPORTS

Technical reports on soil investigations, particularly reports of detailed studies of soil information and laboratory data and approved descriptions of individual soils.

STATISTICAL BULLETINS

These publications consist mainly of tables of statistics on one or more closely related agricultural commodities. They may include statistics on production, movement from the farm, receipts at principal markets, reshipments, farm and market prices, exports and imports, and foreign production and prices. They are of particular interest to persons actually engaged in marketing, or any business affected by agricultural production and marketing.

TECHNICAL BULLETINS

Technical Bulletins present results of research work carried on by the Department of Agriculture and its cooperators. They are written in technical language and are intended chiefly for distribution to scientists and specialists in the fields studied. Usually a comparatively small edition is printed which limits the number of copies that are available for free distribution.

UTILIZATION RESEARCH REPORTS

Semitechnical or semipopular reports, with emphasis on the application of the information in the utilization of farm products.

YEARBOOK OF AGRICULTURE

An annual publication devoted to articles on agricultural problems, new developments in agriculture, and research findings.

AGRICULTURAL STATISTICS

The annual statistical compendium issued by the Department covering virtually all phases of agriculture.

OTHER SERIES

Series other than above have been either discontinued or are issued by agencies of the Department to meet their individual needs. For descriptions of periodicals, see pages ——.

SECTION II

LIST OF AVAILABLE PUBLICATIONS

AGRICULTURAL ECONOMICS

Order No. GENERAL STUDIES change. Agricultural markets in *AER 95 1966. \$2.50. Alfalfa meal in poultry feeds—an economic evaluation using parametric linear programming. 1968. **AER 130** Alternative Government rice programs: An economic evaluation. *AER 187 1970. 60¢. An analysis of agricultural research in relation to the increasing demand for agricultural products. 1969. PRR 104 Aspirations and expectations of the rural poor—a guide to research. *AER 122 1967. 25¢. Availability and use of health services . . . rural-urban comparison. **AER** 139 1968. 20¢. Agriculture. Background on U.S. L 491 1971. Balance sheet of the farming sector, 1969. 1970. **AB 340** Balance sheet of the farming sector, AB 350 1970. 1971. 40ϕ . The broiler industry—an economic study of structure, practices and P&SA 1 problems. 1967. Candidate mothproofers: Toxicity to insects and persistence through washing and drycleaning. *MRR 887 Part I. 1970. 15¢. Case study of urban expansion and annexation, Harris County, Texas. **AER 86** 1965. Certifying your program acres. 1969. PA 798 Changes in farm production and efficiency: A summary report. 1971.

Order No.

Characteristics of human resources in the rural southeast Coastal Plain with emphasis on the poor. *AER 155 1969. \$1.00. Characteristics of school dropouts and high school graduates, farm and non-farm, 1960. 1964. AER 65 A comparison of age levels of farmers and other self-employed persons. 1967, 15¢. *AER 126 Contract farming and vertical integration in agriculture. 1958. AB 198 Corporations having agricultural operations, a preliminary report. *AER 142 $1968. \ 20$ ¢. Corporations having agricultural op-erations: Preliminary report II. **AER 156** 1969.Corporations with farming opera-**AER 209** tions. 1971. Demand and price analysis for potatoes. 1967. 40¢. *T 1380 Demand and price analysis: Some examples from agriculture. 1964. T 1316 Diversification and profitability among large food processing firms. **AER 171** 1970. A dynamic price-output model of the T 1426 beef and pork sectors. 1970. An economic analysis of the dynamics of the United States wheat sector. 1968. An economic analysis of the Iowa rural renewal area. 1970. **AER 181** Economic aspects of dairying in the Northeast. 1970. 60ϕ . *AER 188 Northeast. 1970. 60¢.

Economic consequences of restrict-

and tobacco. 1970.

ing the use of organochlorine in-

secticides on cotton, corn, peanuts,

AER 178

SB 233

^{*}For sale only. Do not send payment to U.S. Department of Agriculture. See p. 2. Note.—Order by Series and Number or Title. Use your ZIP CODE.

Economic evaluation of starch use in the textile industry. 1967. 30¢. *AER 109

Economic survey of the Ozark Region. 1966. 50¢. *AER 97 Effect of urban expansion on dairying in the Lake States, 1949-69. 1970. 55¢. *AER 196

The effects of taxes and public financing programs on local industrial development . . . a survey of **AER 133**

the literature. 1968. Employment in Appalachia: Trends and prospects. 1968. **AER 134**

Engineering and economic aspects of West. cotton gin operations south, West Texas, F Far *AER 116 $1967. \ 30$ ¢.

The evaluation of investment opportunities tools for decision making in farming and other business, 1968, 40¢. *AH 349 ness. 1968. 40¢.

Extent of farm pesticide use on crops *AER 147 in 1966. 1968. 25¢.

Farm food marketing bill and its *AER 105 components. 1967. 35ϕ . Farmers' expenditures for custom

pesticide service in 1964. 1968. **AER 146**

Farmers' pesticide expenditures for crops, livestock, and other selected **AER 145** uses in 1964. 1968.

Farmers' pesticide expenditures in 1966. 1970. **AER 192**

industrial development Financing through State and local govern-ments 1968, 15¢. *AER 128 ments. 1968. 15¢.

Government's role in pricing fluid milk in the United States. 1968. *AER 152 35¢.

Graphic analysis: Applications in agricultural economics. 1966. 45¢. *AH 326

Graphic summary of world agricul-*M 705 ture. $1964.\ 30$ ¢.

Handbook of agricultural charts, *AH 397 1970. 1970. 65¢.

Human resources in the Ozarks region . . . with emphasis on the **AER 182** poor. 1970.

Human resources in the rural Mississippi . . . with emphasis on the poor. 1970. **AER 170**

Impact of city-county consolidation of the rural-urban fringe: Nashville-Davidson County, Tenn. 1971.

AER 206

The impact of new industry on local government finances in five small towns in Kentucky. 1970. 30¢.

*AER 191

The impact of public spending in a study of Fort Leonard Wood, Mo. 1968. 25¢.

*AER 135 Imprint on living: A report on prog-**AB 333** ress. 1971.

Increasing world food output: Problems and prospects. 1965. 45ϕ . *FAER 25

Interlocal governmental cooperation: A study of five States. 1967.

AER 118 An interregional analysis of the fed *AER 88 beef economy. 1966. 40¢.

Long-run projections of food processing and marketing in the West. **AER** 78

Measures of the degree and cost of economic protection of agriculture in selected countries. 1967. 30ϕ .

New product development for eco-1965. nomic growth in rural areas. *M 1013 10c.

Open-country poverty in a relatively affluent area—the East North Cen-**AER 208** tral States. 1971.

Our 31,000 largest farms. 1970. 65¢. *AER 175

application equipment Pesticide owned by farmers, 48 states. 1969. **AER 161**

Polyperiod analysis of growth and capital accumulation of farms in the rolling plains of Oklahoma and Texas. 1967. 40¢.

*T 13 *T 1381

Population characteristics of farm operator households. 1968. 20¢. *AER 141

Potential mechanization in the fluecured tobacco industry with emphasis on human resource adjust-**AER 169** ment. 1969.

Poverty in rural areas of the United AER 63 States. 1964. Power to produce. (Yearbook.) \$2.25.
*YB 1960

Price differentials for complete feeds, supplements, and shelled corn A regression analysis. 1971. AER 198

Price wars in city milk markets. *AER 100 1966. 35ϕ .

Pricing milk and dairy products: Principles, practices, and problems. **AER 207** 1971.

^{*}For sale only. Do not send payment to U.S. Department of Agriculture. See p. 2. Note.—Order by Series and Number or Title. Use your ZIP CODE.

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Order No.

A profile of the rural poor in the Northeastern Coastal Plain of South Carolina. 1971. 75¢. *AER 202

Propensity for change among the rural poor in the Mississippi Delta:
A study of the roots of social mobility. 1970. 30¢.

*AER 185

Public access to public domain lands.
Two case studies of landownersportsman conflict. 1968. 65¢. *M 1122

Quantities of pesticides used by farmers in 1966. 1970. AER 179

Range ecosystem research—the challenge of change. 1970. AB 346

Regional analysis of production adjustments in the major field crops:
Historical and prospective, an application of spatial linear programming. 1963.

T 1294

Rural industrialization in the Ozarks: Case study of a new shirt plant at Gassville, Ark. 1967. 25¢. *AER 123

Restricting the use of phenoxy herbicides. Costs to farmers. 1970. 35¢.

*AER 194

Restricting the use of 2, 4, 5-T: Costs to domestic users. 1971. AER 199 Rural housing: Trends and prospects.

1970. 40ϕ .

*AER 193
Rural Indian Americans in poverty.

1969. AER 167
Rural industrialization: Case study of

a tissue paper mill in Pickins, Miss. 1970.

AER 189

Rural poor who could benefit from job retraining in the East North Central States. 1971. AER 204

Rural poverty in three southern regions: Mississippi Delta, Ozarks, and Southeast Coastal Plain. 1970.

AER 176

Sector income and employment multipliers: Their interactions on the national economy. 1970. T 1421

Selected characteristics of open country mobile home residents East North Central States, 1967. 1971.

AER 203

Selected economic trends in the agricultural sector, Northern Lake States: 1949-64. 1969. AER 159

Sharing our knowledge of agriculture with other nations. 1967.

PA 671 imulated interregional models of

Simulated interregional models of the livestock meat economy. 1967. 40ϕ . *AER 117

Some training and services needed in agriculture. 1964. M 966

Spanish-surname farm operations in southern Texas. 1969. AER 162 Status of rural housing in the United

Status of rural housing in the Chited States. 1968. 30¢.

*AER 144
Status of water and sewage facilities

Status of water and sewage facilities in communities without public systems. 1968. 20¢. *AER 143

Structural changes in the federally inspected meat processing industry, 1961-64. 1968. 20¢. *AER 129

The structure of fluid milk markets: Two decades of change. 1968. 40¢. *AER 137

A study of industry location using multiple regression techniques. 1968. 50¢. *AER 140

Supplying U.S. markets with fresh winter produce. Capabilities of U.S. and Mexican production areas. 1969. \$1.25. *AER 154

Synthetics and substitutes for agricultural products—a compendium. 1969.

M 1141

U.S. peach industry: Part I. Structure, trends, and consumption projections to 1980. 1971. 60¢. *AER 200

Urea consumed by cattle on feed, feeding year 1965-66, 1969, AER 153 Use of input-output analysis in

studying industry problems applied to employment changes in the U.S. textile industry. 1970. T 1411

Vertical coordination via contract farming. 1968. 65¢. *M 1073

Wastes in relation to agriculture and forestry. 1968. 60ϕ . *M 1065 White Americans in rural poverty. 1967. 15ϕ . *AER 124

World food budget, 1962 and 1966. 1962. FAER 4

World food budget, 1970. 1964. FAER 19

FARM FINANCE

ABC's of accounting and interpretation of financial statements for REA financed rural electric systems. 1962. Title

Balance sheet of the farming sector, 1969. 1970. AB 340

Balance sheet of the farming sector, 1970. 1971. 40ϕ . *AB 350

Better income for farmers—balanced abundance for consumers. 1967.

Building rural America through Farmers Home insured notes. 1971. PA 927

^{*}For sale only. Do not send payment to U.S. Department of Agriculture. See p. 2. Note.—Order by Series and Number or Title. Use your ZIP CODE.

Characteristics of new borrowers obtaining farm ownership loans from the Farmers Home Administration
—Figer 1966 1970 256. *AFR 1 *AFR 184 Consumer's quick credit guide. 1964. Title

Costs of producing upland cotton in the United States, 1964. 1969 Suppl., 1966 AER 99

Effects of economic opportunity loans on lobster fishermen in Maine, 1965-67. 1968. **AER 136**

Enough grain storage on your farm. PA 462 1967.

An evaluation of cost factors in the production and harvesting of po-*PRR 98 tatoes. 1967. 20¢. PA 490 Emergency loans. 1971. F 2167 Family-farm records. 1968. Farm costs and returns, commercial

farms by type, size, and location. **AB 230** 1969. labor housing loans and

Farm PA 521 grants. 1966. PA 62 Farm ownership loans. 1971. Farm real-estate credit—an analysis of borrowers and lenders: A report based on the debt portion of

the 1960 Census Sample Survey of Agriculture. 1966. 30¢. *AER 104 Farmers' expenditures for pesticides

*AER 106 in 1964. 1967. 10¢. Father-son agreements for operating farms. 1970.

Financial assistance to small towns and rural groups—water systems, waste disposal systems. 1970. PA 707

Guide to budgeting for the family. G 108 1970.

Guide to budgeting for the young couple. 1971.

Impact of economic opportunity loans on rural residents: South Carolina, the Ozarks, Mississippi Delta, 1966. **AER 151**

Increasing farm and ranch income through grazing associations. 1966. PA 773

Insurance facts for farmers. 1967. *F 2137 15c.

The investor's opportunity in Farmers Home insured notes. 1969. PA 926

Loans for forestry purposes. 1964.

PA 624

Loans for recreational enterprises. PA 723 1969.

Order No.

Loans for resource conservation and development in designated RCD Project Areas. 1971.

Loans for water development and PA 554 soil conservation. 1970.

Loans to cooperatives serving rural families with low incomes. 1968.

PA 662 Managing your money. 1964. 10¢.

Need a little help? Want to make more money farming? Or start a small business? Or do a better job

with the one you have? 1967. PA 706

New borrowers in the Farmers Home Administration Operating Program, 1965/66 compared with new borrowers obtaining loans from banks and Production Credit Asso-*AER 150

ciations. 1969. 30ϕ . *AER 1 Operating loans for better farming, better living. 1970.

Opportunity loans to rural families with low incomes. 1967. PA 663 Personal property taxes levied on

farmers 1950 to 1967. 1970. SB 447 Rental and co-op housing in rural

PA 800 areas. 1970. Reseal loans . . . on the farm

PA 836 in the warehouse. 1967. Resource requirements on farm for

specified operator incomes. 1962. *AER 5 35¢.

PA 476 Rural housing loans. 1970. Soil and water loans. 1971. PA 972 State and local governmental finances

in the North Central States, 1964-**AER 168** 65, 1969. Taxation of farmland on the rural-

urban fringe-a summary of State preferential assessment activity. *AER 119 1967. 45ϕ .

PA 973 This is FHA. 1971 Timber owner and his Federal Income Tax. 1971. AH 2 AH 274

Understanding life insurance for the *Title family. 1964. 10¢. PA 406

Watershed loans. 1971. When you use credit . . . for the family. 1965. 10ϕ .

Where and how to get a farm: Some questions and answers. 1971 L 432

Your farm lease checklist. 1961.

Your farm lease contract. 1961. F 2164

*For sale only. Do not send payment to U.S. Department of Agriculture. See p. 2. Note.—Order by Series and Number or Title. Use your ZIP CODE.

Your farm rent determination problem. 1967. F 2162 Your farm renting problem. 1961.

F 2161

FARM LABOR

Cash wages and prequisites received by regular hired farmworkers, 1966. 1970. SB 458

Domestic migratory farmworkers personal and economic characteristics. 1967. 25¢. *AER 121

Economic, social, and demographic characteristics of Spanish-American wage workers on U.S. farms. 1963. AER 27

Employment, unemployment, and low incomes in Appalachia. 1965. 35¢.

*AER 73

Family and hired labor used on U.S. farms in 1966. 1970. 50¢. *SB 459 Farm labor inputs, 1964. 1969. SB 438 Farm labor situation in selected

States, 1965-66. 1967. AER 110
Farm labor used for fruits and tree
nuts, 1964. 1969. SB 436

Hay harvesting practices and labor used, 1967, 48 states. 1971. SB 460 Hired farm labor . . . 1966 patterns . . . future demand prospects . . .

proposed farm wage legislation.
1971. SB 462

The hired farm working force of 1968—a statistical report. 1969. 30¢. *AER 164

The hired farm working force of 1970—a statistical report. 1970. 25¢. *AER 201

The hired farm working force of 1964
—a statistical report. 1965. AER 82
Housing for migrant agricultural

workers. 1970. 50ϕ . *AH 383 Housing for seasonal farm workers: Designs and design suggestions.

1965. AB 296 Labor used on U.S. farms, 1964 and 1966. 1970. SB 456

Production labor requirements in southern rice mills. 1965. 20¢.

*MRR 714

Regular hired farmworkers receiving perquisites in 1966—employment and earning by job category. 1971.

SB 463

A socio-economic profile of the 1965 farm wage force. 1969. 40ϕ . *AER 157

Underemployment estimates by county, United States, 1969. 1969. \$3.00.

*AER 166

Order No.

Utilization and cost of labor for ginning cotton, 1965. AER 70

FARM MANAGEMENT

Animal diseases. (Yearbook.) \$2.00.

*YB 1956

Crops in peace and war. (Yearbook.) \$2.50. *YB 1950-51
Facts for prospective farmers. 1970.

F 2221 Family-farm records. 1968. F 2167

Grass. (Yearbook.) \$2.00. *YB 1948 Land. (Yearbook). \$2.25. *YB 1958 Making land produce useful wildlife.

1969. F 2035

Marketing. (Yearbook.) \$1.75.

Part-time farming. 1970. F 2178
Planning farm machinery replacements. 1971. L 427

Plant diseases. (Yearbook.) \$3.00.

*YB 1953
Power to produce. (Yearbook.) \$2.25.
*YB 1960

Seeds. (Yearbook.) \$2.00. *YB 1961 Soil. (Yearbook.) \$4.00. *YB 1957

Trees. (Yearbook.) \$4.00. *YB 1957
Trout farming: Could trout farming

be profitable for you? 1969. L 552
Water. (Yearbook.) \$2.25. *YB 1955
What is a farm conservation plan?

1965. PA 629 Your farm lease checklist. 1961.

F 2163

Your farm lease contract. 1961.

Your farm rent determination problem. 1967. F 2162

Your farm renting problem. 1961. F 2161

LAND ECONOMICS

Case study of urban expansion and annexation, Harris County, Texas. 1965. AER 86

Cropland trends since World War II:
Regional changes in acreage and
use. 1970. 15¢.

*AER 177
Farm tenure and cash rents in the

Farm tenure and cash rents in the United States. 1970. AER 190 Forester's guide to aerial photo in-

terpretation. 1969. 75¢. *AH 308 Land. (Yearbook.) \$2.25. *YB 1958 Land-capability classification. 1961.

15¢.

Land resource regions and major land resource areas of the United States. 1965. \$1.00.

*AH 210

*AH 210

*AH 210

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BUILDINGS AND FARM STRUCTURES

A-frame cabin, plan No. 6003. 1968. M 1093

5964.

plan A-frame cabins, Nos. *M 981 $5965. 1964. 5 \phi.$ Adirondack-type shelter, plan No.

M 1055 5998. 1967. Automatic crowding gate for dairy cows, plan No. 6037. 1969. M 11 M 1119

Boat landing, plan No. 5975. 1966. M 1022

Braced wall silo, plan No. 6021. 1968. *M 1097

Broiler house, mechanical or natural ventilation, plan No. 6084. 1971.

M 1191

Broiler house pole construction, plan No. 5972, 1966. M 1028 No. 5972. 1966.

Building decay associated with rain seepage 1966. T 1356 seepage. 1966.

Building with adobe and stabilizedearth blocks. 1968. L 535 Bunker silo, type C, plan No. 5843.

M 781 1959. . . for Bunker-type fallout shelter

beef cattle, plan No. 5950. 1964. M 947

Cabin concrete masonry construction, M 1050 plan No. 5968. 1967.

Cabin . . . frame, slab-on-grade construction, plan No. 5928. 1963. 5ϕ . *M 924

Cabin . . . with dormitory loft, plan No. 6013. 1968. M 1074

Calf barn open front pen type, plan No. 5970, 1966. M 1033 No. 5970. 1966.

Cattle dipping vat and inspection facility, plan No. 5940. 1966. M 10 M 1035 Cattle feeders, plan No. 6066. 1970.

M 1158

Cattle feeding rack for hay silage, plan No. 5925. 1966. M 1027 Circular concrete manure tank, plan
No. 5984, 1966.

M. 1023 No. 5984. 1966.

Comfort station for campgrounds, plan No. 6083. 1970. M 1186

Corral with curved chute for beef cattle, plan No. 6049. 1969. 5¢. *M 1136

Corrals . . . for sheep, plan No. 6019. M 1148

Crowding gates for dairy cattle, plan M 1197 No. 6092. 1971.

Dairy barn fallout shelter, plan No. M 943 5937. 1963.

M 786

Dairy stalls for artificial breeding, plan No. 5840. 1959. M 78
Display stands for farm produce, plan No. 5982. 1966. M 10 M 1017

Elevated calf pens, plan No. 6052. M 1138

Fallout shelter in a farm potato stor-M 949 age, plan No. 5951. 1964.

*F 2173 Farm fences. 1961. 15ϕ . M 810 Farm silos. 1967.

Farmstead water supply system, plan *M 1100

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for hogs, plan No. 6032. 1969. M 1134 Farrowing house, plan No. 6026. 1969.

M 1117 Farrowing house . . . for hogs, plan M 1199 No. 6088. 1971.

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Hog feeding unit, plan No. 5945.

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Hog house for gestating sows, plan M 1166 No. 6074. 1970. Hog house nursery and finishing. M 1176 plan No. 6075. 1970. farrowing Hog houses—farrowing, and finishing, plan No. 6073. 1970. M 1172 *F 2192 Hog-lot equipment. 1967. 15¢. Horizontal silo tilt-up construction, M 1155 plan No. 6055. 1969. House construction—how to reduce G 168 costs. 1970. Horse equipment ... for field events, plan No. 6014. 1968. 5¢. *M 10 *M 1085 Horse show rings . . . for indoor and outdoor events, plan No. 6015. M 1084 1968. A house-framing system for low-cost construction. 1966. M 1020 Houses and equipment for laying hens . . . for loose housing. 1967. M 728 Housing and equipment for sheep. F 2242 1969. agricultural Housing for migrant workers. 1970. 50¢. *AH 383 Housing for seasonal farm workers: Designs and design suggestions. AB 296 1965. No. pipe trailer, plan Irrigation M 1025 5942. 1966. Lath house for nursery plants, plan No. 6064, 1969. M 1154 *M 961 Laundry areas. 1964. 5ϕ . Laying house, plan No. 5990. 1968. M 1080 Laying house for poultry, plan No. 6062. 1970. 10¢. *M 11 *M 1161 Lightning protection for the farm. F 2136 1968. Loading ramp . . . for cattle, plan No. 5960. 1968. M 1106 Loans for farm labor housing. 1966. PA 521 Loose-housing system (covered free stall) for 124 dairy cows, plan No. M 1132 6031. 1969. Low-cost wood homes for rural America—construction manual. 1969. \$1.00. *AH 364 Machine shed tilt-up concrete construction, plan No. 6060. 1969. M 1151 Machinery shed with living quarters,

M 976

plan No. 5841. 1958.

No. 6063. 1970.

Making basements dry. 1970.

Milkhouse, plan No. 6033. 1969. M 1113

Milkhouse, plan No. 6078. 1970. M 1183

Milkhouse frame construction, plan

M 774

M 1169

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Mineral feeder for cattle, plan No. M 874 5906. 1961. Mini-hotbed and propagating frame, plan No. 6080. 1970. M 1184 Movable pen for truck platform scale, plan No. 5932. 1969. 5¢. *M 1110 Movable shelter . . . for calves, plan No. 6065. 1970. M 1163 Multi-unit retirement housing for rural areas: A guide to design considerations for architects, neers, and builders. 1965. AB 297 L 501 Old house borer. 1970. 1½ story dwelling, plan No. 7179. 1966. M 1034 1½-story horse barn, plan No. 6024. M 1102 1968. Open hay storage building, plan No. M 834 5879. 1961. Partially open free-stall housing system for dairy cows, plan No. 6023. M 1115 1969. Permanent breeding rack for cattle, M 791 plan No. 5853. 1959. Picnic shelter . wood construction, plan No. 5995. 1967. M 1047 Planning bathrooms for today's G 99 homes. 1967. Plastic covered greenhouse-coldframe, M 1111 plan No. 5941. 1969. Pole-frame cabin, plan No. 6002. M 1079 1968. Pole-frame cabin, plan No. 6004. M 1076 1968. Poria incrassata rot: Prevention and T 1385 control in buildings. 1968. Portable calf pens . . . wood frame, steel frame, plan No. 5933. 1966. M 1043 No. Portable corral-transport, plan M 1126 6041. 1969. Portable dipping vat . . . for sheep, M 1103 plan No. 5999. 1968. Portable shade for hogs, plan No. 5870. 1960. M 819 No. Portable shade for hogs, plan M 975 5947. 1964. Portable sow feeders, plan No. 6056. M 1150 1969. Portable stable for a horse, plan No. M 1188 6082. 1971. Potato storage, 20,000 cwt., arched roof, plan No. 5989. 1967. M 1057 Potato storage 25,000 cwt. pallet box, plan No. 6038. 1969. M 1108 Potato storage 60,000 cwt., cross al-M 1069 ley, plan No. 6018, 1968. Potato storage, 60,000 cwt., door-per-M 1024 bin, plan No. 5979. 1966.

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Poultry house . . . floor management, plan No. 6000. 1969. M 11 M 1120 Poultry house for large-scale production, plan No. 6085. 1971. Poultry house for laying hens, plan No. 5871. 1961. M 844 Poultry house post and panel construction, plan No. 6001. 1968. M 1105 Protecting log cabins, rustic work and unseasoned wood from injurious insects in Eastern United States. 1970. F 2104 Pullet rearing house, plan No. 6053. *M 1142 1969. 5ϕ . Quality of rural and urban housing in the Appalachian Region. 1964. **AER 52** Rain traps for intercepting and storing water for livestock. 1966. 10¢ *AB 307 Roadside stand, plan No. 5983. 1966. *M 1032 Roadside market, plan No. 6027. 1969. M 1131 F 2170 Roofing farm buildings. 1969. 5994. Saddle horse barn, plan No. M 1029 1966. Self-feeder for cattle, plan No. 6045. M 1124 1969. housing for low-income Self-help PA 822 rural families. 1969. 17-stall horse barn, plan No. 6011. M 1095 Shed for drying hay, plan No. 6070. M 1171 1970. Sheep chair, plan No. 6047. 1969. M 1123 Sheep corral . . . for 250 head, plan No. 6043. 1969. M 1139 Sheltered barbeque pits, plan Nos. M 1099 6020, 6022. 1968. Silage feed bunks . . . for cattle, plan M 1104 No. 6012. 1968. Six corrals for beef cattle, plan No. M 776 5835. 1958. 60,000 cwt., potato warehouse, plan No. 5927. 1968. M 10 M 1096 Small country elevator for merchandising grain-designs and recom-**MRR 387** mendations. 1960. Sprinkler pipe trailer, plan No. 6046. M 1118 1969. Storage bin for fertilizer, plan No. 6072. 1970. M 1168 Storage sheds, plans Nos. 6086 and M 1192 6093. 1971. 40 ton Storage shed for fertilizer, capacity, plan No. 5966. 1966. M 1021

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2-bedroom farm dwelling, plan No. M 1042 2-bedroom farmhouse, plan No. 7177. M 1173 2-bedroom farmhouse . . . masonry construction, plan No. 7172. 1965. M 1007 2-bedroom farmhouse with slab on grade construction, plan No. 7160. M 877 2-bedroom home ... wood construc-tion, plan No. 7187. 1970. M 11 M 1187 Two grain-feed handling plans No. 6068, 6069. 1970. centers, M 1170 Two-horse trailer . . . four wheel, tandem axle, plan No. 5943. 1964. . four wheel, M 977 Two-pen bull barn and lots, plan No. M 769 U.S. inspected meatpacking plants: A guide to construction, equipment, layout, 1969, \$1.50. *AH 191 Use of stabilized earth block in farm T 1305 construction. 1964. Vacation House, plan No. 5997. 1967. 5ϕ . *M 1052 Vat for dipping cattle, plan No. M 832 Watering trough (continuous flow) for cattle, plan No. 5909. 1962. Wholesale fruit and vegetable warehouses: Guides for layout and de-MRR 467 Wood decay in houses: How to prevent and control it. 1969. G 73 Wood-frame house construction. 1970. *AH 73 Wool packing racks, plan No. 5911. M 849 Working drawings of basic facilities for campground development: (Selfhelp suggestions for Rural Areas Development). 1962. **AB 264** ELECTRICITY AND HEATING ABC's of accounting and interpretation of financial statements for REA financed rural electric sys-Title Automatic livestock waterers. 1962. 10ϕ . *L 395 Brooding chicks with infrared lamps. L 397 An economical and efficient heating PRR 99 system for homes. 1967. Electric heating of honey bee hives. *T 1377 Electric heating of hotbeds. 1964.

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Electric water pumps on the farm. L 436 1966. Farm lighting, 1969. F 2243 Heat pumps for heating and cooling homes. 1966. 10ϕ . *AB 306 Home heating systems/fuels/controls. 1968. F 2235 F 2229 Lighting poultry houses. 1968. Lightning protection for the farm. 1968. 10ϕ . *F 2136 Planning your home lighting. 1968. G 138 Single-phase electric motors for farm F 2177 use. 1964. Standby electric power equipment for the farm. 1965. L 480

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Automatic feeding equipment for livestock and poultry. 1967. F 2198 A central packing-precooling system for celery. 1971. **MRR 869** Equipment for cooling your home. 1970. G 100 Farm equipment and repair partswhat manufacturers, distributors and dealers should do with them in a National emergency. 1970. PA 498 Farm fences. 1961. 15ϕ . *F 2173 Gin-stand research Stoneville. at

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Vat for dipping cattle, plan No. 5876. 1960. M 832

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Calf barn open front pen type, plan No. 5970. 1966. M 1033 Cattle dipping and vat inspection fa-

cility, plan No. 5940. 1966. M 103 Cattle feeding rack for hay and si-M 1035 lage, plan No. 5925. 1966. M 1027

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Stepping stones to good member relations. 1962. FCS Info. 29 Suggested steps for improved member relations. 1960. FCS Info. FCS Info. 12 A supply cooperative—as farmers see it. 1970. Res. Rept. 12 SWIG-Southwestern Irrigated Cotton Growers Association, El Paso, Texas. 1962. FCS C 29 Transportation and handling of seed by regional cooperatives in the Southeast. 1962. Gen. Rept. 101 Transportation factors in marketing soybeans, cottonseed, and products, 16 selected cooperatives. 1967. Gen. Rept. 145

1967. Gen. Rept. 14 Trends in growth of farmer cooperatives, 1950-60. 1963.

Gen. Rept. 110 20-years progress of Au Sable Forest Products Association, 1963.

Using cooperative directors to strengthen member relations. 1965.

FCS Ed. C 23

Using gin machinery more effectively. 1955. FCS B 7

Using members' money. 1970.

FCS Info. 79 Using your rural credit union. 1966.

FCS Ed. C 16 Using your wool co-op. 1954.

FCS Ed. C 2

Vending milk in small containers, by cooperatives and others. 1957.

Ways to improve livestock auctions in the Northeast. 1956. FCS C 16

What are cooperatives? 1970.

FCS Info. 67

What are patronage refunds? 1963. FCS Info. 34

What co-op directors do. 1970. FCS Info. 71

What cooperative members should know, 1965. FCS Ed. C 24

What influences off-farm grain sales in Missouri. 1961. Gen. Rept. 91

Wool pools—organization, practices, services, and problems. 1966.

Gen. Rept. 127

Your rural credit union. 1970. FCS Info. 76

DEPARTMENT ADMINISTRATION

GENERAL

ACP and you—information about the Agricultural Conservation Program. 1964. PA 611

Administrative manual for research facilities at State Agricultural Experiment Stations. (PL 88-74) 1969. 35¢. *AH 369

Alternative Government rice programs: An economic evaluation. 1970. 60¢. *AER 187

Appraisal of agricultural research . . . and the road ahead. 1960.

AB 221

Careers in Soil Conservation Service. 1971. M 717

A century of agriculture in charts and tables. 1966. AH 318

Century of service: The first 100 years of the United States Department of Agriculture. 1963. \$2.75.

Certifying your program acres. 1969. PA 798

Child nutrition programs. 1971. PA 948 Closing the nutrition gap—The Child Nutrition Act of 1966. 1967.

PA 812

Color filmstrips and slide sets of the United States Department of Agriculture. 1968.

M 1107

Cooperative State-Federal research in agriculture and forestry for better agriculture and better living.

1969. AB 288

Developing the self-guiding trail in the National Forests. 1964. M 968

Development Program for the National Forests. 1961. M 896
Engineering career for you in Soil

Engineering career for you in Soil Conservation Service. 1965. M 715

Engineers in the Forest Service. 1968. 50ϕ . *M 1089

Engineers in the Soil Conservation Service. 1969. M 956

Farm commodity and related programs. 1967. AH 345

An expanded Great Plains Conservation Program for the 1970's. 1970.

PA 960

The Farmer Committee System. 1963. PA 576

Federal-State Market News Service. 1968. MB 40

Fern Valley Trail. The National Arboretum. 1968. PA 879

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Order No.

Food stamps make the difference! 1970. PA 952 50 years of service through wood research. 1960. M 820

The Great Plains Conservation Program: A progress report. 1969.

PA 669 A guide to understanding the United States Department of Agriculture. 1970. Title

History of hog cholera research in the U.S. Department of Agriculture 1884-1960. 1962. AB 2 AB 241

Hollies at the National Arboretum. 1962. PA 488

In your service: The work of Uncle Sam's forest rangers. 1971. 25ϕ . *AB 136

with the Forest Service—A guide to nonprofessional employment. 1970. M 843

List of available publications of the U.S. Department of Agriculture. Revised. 1971. Lt. 11

Managing forested watersheds. Cooperative programs for water resource conservation. 1969. 15¢.

*PA 919 The Market News Service on cot-MB 41 ton. 1968.

The Market News Service on dairy and poultry products. 1968. MB 42

The Market News Service on fruits, vegetables and ornamental crops. 1971. MB 54

The Market News Service on grain. 1968. MB 44

The Market News Service for tobacco and naval stores. 1968. 5ϕ . *MB 43

Move ahead! Research careers in the Forest Service, U.S. Department of Agriculture. 1968. M 1109

National School Lunch Program. 1970. PA 19

Popular publications for the farmer, suburbanite, homemaker, consumer. 1970. Lt 5

Processed fruit and vegetable inspection . . . at your service. 1967.

PA 803 Professional workers in State Agricultural Experiment Stations and other cooperating State institutions. 1970-71. 1971. \$1.25.

Profiles: Careers in the U.S. Department of Agriculture. 1968. \$3.25.

*M 1071

Progress under the Agricultural Conservation Program (highlights of 1966). 1967.

Report of the Chief of the Forest Service, 1967. 1968. 35¢.

Services for YOU from USDA's Consumer and Marketing Service.

Soil science career for you in SCS. 1971.

M 716 Soil conservation districts . . . what they are, how they work, how SCS helps them. 1968. 10ϕ . *PA 417

Soil Conservation Service. 1969. PA 818

Statistical reporting service of the U.S. Department of Agriculture: Scope, methods. 1964. M 967

Students . . . start your career in SCS before you graduate. 1966. 5c.

Technical aid for the developing world: USDA's role in 1970. 1971.

This is FHA. 1971. PA 973 This is USDA's Consumer & Marketing Service. 1965. 25¢. . *PA 661 The U.S. Department of Agriculture's

food donation programs. 1970.

The United States National Arboretum, Washington, D.C. 1970.

PA 309 Toward the new: A report on better foods and nutrition from agricultural research. 1970. \$1.00. *AB 3

The U.S. Department of Agriculture's food stamp program. More food, better diets for low-income families. 1969. PA 930

USDA grade standards for wool top. 1971. 25ϕ *MB 53 Vote for farmers of your choice. 1969.

PA 774 What the U.S. Department of Agriculture can do . . . when natural disaster strikes. 1969. PA 533

Your plentiful foods program—the program and you. 1971. PA 6

Your United States Department of Agriculture—how it serves people on the farm and in the community Nation, world. 1970.

You're in good company. Millions of Americans use USDA food stamps. 1970. PA 922

LAWS, RULES, AND REGULATIONS Can a marketing order help? 1970. PA 947

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Closing the nutrition gap—the Child Nutrition Act of 1966. 1967. PA 812 Compilation of statutes relating to Soil Conservation, Acreage Diver-

Soil Conservation, Acreage Diversion, Marketing Quotas and Allotments, Wheat Certificates, Commodity Credit Corporation, Price Support, Export and Surplus Removal, Public Law 480, Crop Insurance, Sugar Payments and Quotas, Marketing Agreements and Orders, School Lunch, Child Nutrition, Food Stamp, and related statutes as of January 1, 1967. 1967. \$1.25.

Compilation of statutes relating to Soil Conservation, Acreage Diversion, Marketing Quotas and Allotments, Wheat Certificates, Commodity Credit Corporation, Price Support, Export and Surplus, Removal, Public Law 480, Crop Insurance, Sugar Payments and Quotas, Marketing Agreements and Orders, School Lunch, Child Nutrition, Food Stamp, and Related Statutes as of January 1, 1969. 1969. \$1.50.

*AH 361
Compilation of statutes relating to
Soil Conservation, Acreage Diversion, Marketing Quotas and Allotments, Wheat Certificates, Commodity Credit Corporation, Price Support, Export and Surplus Removal, Public Law 480, Crop Insurance, Sugar Payments and Quotas, Marketing Agreements and Orders, School Lunch, Child Nutrition, Food Stamp, and related statutes as of February 1, 1971. 1971. \$1.75.

*AH 408

Compilation of statutes relating to the Consumer and Marketing Service closely related activities as of January 15, 1968. 1968. \$1.25.

*AH 350
Federal and State standards for the composition of milk products (and certain non-milkfat products) as of January 1, 1971. 1971. 25¢. *AH 51
The Federal Milk Marketing Order Program. 1968.

Growing our agricultural resources in

Growing our agricultural resources in the jet age. 1970. 10¢. *PA 949

Multiple-purpose watershed projects
under Public Law 566, 1970

under Public Law 566, 1970.
PA 575

The Packers and Stockyards Act as it applies to auction markets:

Order No.

What it is, provisions, enforcement. 1969. PA 809
The Packers and Stockyards Act as it applies to livestock dealers: What it is, provisions, enforcement. 1969.

The Packers and Stockyards Act:
What it is—How it operates. 1970.
PA 399

Principal laws relating to the establishment and administration of the National Forests and to other Forest Service activities. 1964.

Questions and answers on the Packers and Stockyards Act for livestock producers: What it is, provisions, enforcement. 1969. PA 810 Regulating the shipment of living pest, pathogens and vectors. 1970. PA 873

Regulations governing the occupancy and use of National Forest recreation sites and areas. 1970. PA 920 A summary of laws and regulations affecting the cheese industry. 1966. 35¢.

Truth in seed labeling. 1969. PA 917 USDA standards for food and farm products. 1971. 10¢. *AH 341 Your livestock claims: The Packers and Stockyards Act can help you recover losses. 1969. PA 591

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After a hundred years. \$3.00.. *YB 1962 A place to live. \$3.00. *YB 1963 Animal diseases. \$2.00. *YB 1956 Consumers all. \$2.75. *YB 1965 Contours of change. \$3.50. * Crops in peace and war. \$2.50. *YB 1970 YB 1950-51 Farmer's world. \$3.00. *YB 1964 *YB 1959 Food. \$3.25. Food for us all. \$3.50. *YB 1969 Grass. \$2.00. *YB 1948 *YB 1952 Insects. \$6.50. Land. \$2.25. *YB 1958 Marketing. \$1.75. Outdoors USA. \$2.75. Plant diseases. \$3.00. *YB 1954 *YB 1967 *YB 1953 Power to produce. \$2.25. *YB 1960 Science for better living. \$3.00. *YB 1968 Protecting our food. \$2.50. *YB 1966 Seeds. \$2.00. *YB 1961 Soil. \$4.00. *YB 1957 Trees. \$4.00. *YB 1949 Water. \$2.25. *YB 1955

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Controlling the greater wax moth a pest of honeycomb. 1967. F 2217 Development of blacklight traps for European chafer surveys. 1967. T 1366	Crop insects of Northeast Africa- Southwest Asia. 1965. \$1.00. *AH 273 Ecology of the pea aphid in the Blue Mountain Area of Eastern Washington and Oregon. 1963.	
Find and report your insect enemies. 1967. PA 796 Finding hidden insects (Student or Classroom Science Project No. 1). 1966. PA 786 Insects. (Yearbook.) \$3.25. *YB 1952 Seasonal populations and flight patterns of several noctuid moths in south-central Arizona. 1968. 15¢. *PRR 100	Effect of phosphine against the pink bollworm in bagged cottonseed. 1971. 15¢. *MRR 913 Effects of soil type, temperature, and moisture on pink bollworm larvae and pupae buried under laboratory conditions. 1965. Tactors inducing diapause in the pink bollworm. 1964. Talo4	
Trapping insects with light (Student or Classroom Science Project No. 2). 1966. PA 787	Fall armyworm: Use of virgin female traps to detect males and to determine seasonal distribution. 1969. PRR 110	
Bees—Apiculture	General catalogue of the Homoptera: Fascicle VI Cicadelloidea (Avail-	
Beekeeping for beginners. 1971. G 158 Colony populations and honey production as affected by honey bee stock lines. 1961. PRR 55 Electric heating of honey bee hives. 1967. 15¢. *T 1377 Identifying bee diseases in the apiary. 1967. AB 313 Instrumental insemination of queen bees. 1970. 25¢. *AH 390 Selecting and operating beekeeping equipment. 1969. F 2204 Using honey bees to pollinate crops. 1968. 10¢. *L 549 Life Histories Additions and corrections to an annotated list of generic names of the scale insects (Homoptera: Coc-	Fascicle VI, Cicadelloidea. (Available in separate parts.) Part 1. Tettigellidae. 1965. Part 2. Hylicidae. 1962. Part 3. Gyponidae. 1962. Part 4. Ledridae. 1962. Part 5. Ulopidae. 1962. Part 6. Evacanthidae. 1963. Part 7. Nirvanidae. 1963. Part 8. Aphrodidae. 1963. Part 9. Hecalidae. 1963. Part 10. Euscelidae. In three sections. Section I. 1967. \$8.50 per set—3 volumes. Part 10. Euscelidae. In three sections. Section II. 1967. \$8.50 per set—3 volumes. *Title Part 10. Euscelidae. In three sections. Section II. 1967. \$8.50 per set—3 volumes. *Title Part 10. Euscelidae. In three sections. Section III. 1967. \$8.50 per set—3 volumes. *Title Part 10. Euscelidae. In three sections. Section III. 1967. \$8.50 per set—3 volumes.	
coidea). 1970. 15¢. *Suppl. M. 1015 An annotated list of generic names of the scale insects (Homoptera: Coccoidea). 1966. 55¢. *M 1015 Biological control of the citrus blackfly in Mexico. 1964. T 1311 Biological control of the Japanese beetle. 1968. 30¢. *T 1383 Biology of the foxglove aphid in the Northeastern United States. 1965. T 1338 Boll weevil populations as affected by removal of shed cotton forms. 1962. T 1277 California five-spined ips. 1966. FPL 102	Part 11. Coelidiidae. 1964. Title Part 12. Eurymelidae. 1965. Title Part 13. Macropsidae. 1966. Title Part 14. Agalliidae. 1966. Title Part 15. Iassidae. 1966. Title Part 16. Idioceridae. 1966. Title Part 17. Idioceridae. 1966. Title General catalogue of the Homoptera: Index to genera and species with addenda and corrigenda to parts 1-17. Fascicle VI, Cicadelloidea. 1971. Title The hemlock borer. 1967. FPL 109 Hymenoptera of America north of Mexico. 1957. \$2.75. *Second suppl., AM-2	

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Japanese beetle in the United States. 1970.25¢. *AH 236 Larch sawfly: Its biology and control. 1960. T 1212 The leafhopper vectors of phytopathogenic viruses (Homoptera. Cicadellididae) taxonomy, biology, virus transmission. 1968. T 1382 Life history, host plants, and migrations of the beet leafhopper in the Western United States, 1967. T 1365 Mosquitoes of medical importance. 1959. \$2.50. *AH 152 Nearctic sawflies: I. Blennocampinae: Adults and larvae (Hymenoptera: Tenthredinidae). 1969. Nearctic sawflies: II: Selandriinae: Adults (Hymenoptera: Tenthredinidae). 1969. Nearctic sawflies: III. Heterarthrinae: Adults and larvae (Hymenoptera: Tenthredinidae). 1971. 60¢. *T 14. Pea leaf weevil: An introduced pest *T 1420 of legumes in the Pacific Northwest. 1961. T 1233 Population density relationships between hymenopterous parasites and their aphid hosts—a theoretical study. 1971. Population models to appraise the limitations and potentialities of trichogramma in managing host insect populations. 1968. 50¢.

*T 1387 Potato insects, their biology and biological and cultural control. 1964. AH 264 The potential for genetic suppression of insect populations by their adaptations to climate. 1970. 60ϕ . *M 1178 Revision of the genus Cuerna (Homoptera, Cicadellidae). 1965. T 1318 The Saratoga spittlebug. 1968. FPL 3 Suppression of pest population with sterile male insects. 1971. M 11 M 1182 Survival of the pink bollworm under various cultural and climate conditions. 1960. 15¢. *PRR 34 Parasites and Predators Anoplura of African rodents and insectivores. 1960. T 1211 Dwarfmistletoe on true firs in California, 1964. **FPL 89** ANIMAL PARASITES Common liver fluke in sheep. 1969. L 492 Controlling fleas. 1971. G 121 Fowl tick: How to control it. 1970. L 382

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FORESTERY: INSECTS. See page 38.

PLANT INSECTS

Aerial dispersal of the pink bollworm in the United States and Mexico. $1967. \ 10\phi.$ *PRR 96 The alfalfa weevil—how to control it. 1967. L 368 Ants in the home and garden: How to control them. 1969. G 28 Aphids on leafy vegetables—how to control them. 1969. F 2148 Attractants for the Japanese beetle. 1969. T 1399 Beetles found in woods trash during winter boll weevil surveys. 1970. PRR 119

Boll Weevil Anthonomus gradis
Boh. Abstracts of research publications 1961-65. 1968. M 1092
The boll weevil . . . how to control it.
1969. F 2147
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Cantaloup insects in the Southwest:
How to control them. 1964. L 389
Control of insects that attack dry
beans and peas in storage. 1966.
5¢. *AB 303
Controlling chiggers. 1967. G 137
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Controlling the Japanese beetle. 1970.

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Controlling the Mexican bean beetle. 1968. L 548

Controlling the pink bollworm on F 2207 cotton. 1968.

Developing resistant plants—the ideal method of controlling insects. 1969.

PRR 111

Distribution of insect pests in cot-M 1140

tonfields. 1969. M 11. Ecology of the pea aphid in the Blue Mountain area of eastern Washington and Oregon. 1963. Т 1287

The European chafer. 1969. PA 909 European earwig: How to control it around the home. 1970.

Evaluation of candidate chemosterilants for the boll weevil. 1971

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Evaluation of malathion, diazinon, a silica aerogel, and a diatomaceous earth as protectants on wheat against lesser grain borer attack .. in small bins. 1970.

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Field experiments on insecticidal control of cabbage loopers. 1970

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Fifty years of research on the pink bollworm in the United States. 1969. 55¢. *AH 357

For a beautiful guard America against plant pests. 1969. PA 725

The golden nematode handbook: Survey, laboratory, control, and quarantine procedures. 1968. \$1.25.

AH 353

The golden nematode of potatoes and tomatoes. 1970. PA 816

Grasshoppers, their habits and damage. 1964. AB 287

Guarding our agricultural resources in the jet age. 1970. 10c. *PA 949

In-Storage treatments for the protection of farmers stock peanuts from insect damage—exploratory tests. 1959 **MRR 363**

Insect damage to corn in three Southeastern States at time of harvest and in farm storage. 1967.

MRR 792

Insect pests of deciduous fruits in the West. 1966. 30¢. *AH 3 *AH 306

Insects affecting sugarbeets grown for seed. 1963. 15ϕ . *AH 253

Insects affecting sweetpotatoes. 1967. *AH 329 25c.

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Insects and diseases of vegetables in the home garden. 1971.

Insects and related pests of house plants: How to control them. 1970.

G 67 Japanese beetle in the United States. 1970. 25¢. *AH 236

Kill of pink bollworms in the cotton gin and the oil mill. 1959. **PRR 26**

Lygus bugs on cotton—how to control them. 1969. L 503

Mediterranean fruit fly: Methods of eradication. 1963. PA 301

Method and equipment for bulk treatment of grain against insects. 1962.

MB 20 Mexican fruit fly, how we fight it. PA 265 1964.

Milky disease . . for control of Japanese beetle grubs. 1968. L 500

Narcissus bulb fly: How to prevent its damage in home gardens. 1969.

L 444 Pathogens and chemicals tested against caterpillars on cabbage. 1970. PRR 114

Pea leaf weevil: An introduced pest of legumes in the Pacific Northwest. 1961.

Periodical cicadas—"17-year locusts" 1971. L 540

Pickleworm: How to control it on cucumber, squash, cantaloup, and other cucurbits. 1966. L 455

Pink bollworm. 53/4 by 91/4 inches. Colored. 1963. PS 21

Potato insects—their biology and biological and cultural control. 1964. AH 264

Rearing cotton insects in the laboratory. 1969. PRR 1 PRR 108

Rearing cotton insect parasites in the PRR 109

laboratory. 1969. PRR 10 Resistance of Lycopersicon species to the carmine spider mite. 1968

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T 1350 *F 1260 Stored-grain pests. 1965. 25¢. Strawberry insects . . . how to con-

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Sugarbeet insects . . . how to control them. 1971. F 2219

The sweetpotato weevil. 1968. PA 874

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Tomato fruitworm: How to control it. 1969.

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of Red River Valley potatoes. 1964.

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Comparative study of methods of distributing methyl bromide in flat storages of wheat: Gravity-penetration, single-pass, and closed-recirculation. 1967. MRR 794

Contact, residue, and vapor toxicity of new insecticides to stored-products insects. II. 1970. 35¢. *MRR 885

Distribution of chloropicrin used alone or mixed with 80:20 to fumigate wheat and sorghum. 1971. 20¢.

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Economic consequences of restricting the use of organochlorine insecticides on cotton, corn, peanuts, and tobacco. 1970.

AER 178

Evaluation of malathion, synergized pyrethrum, and diatomaceous earth on shelled corn as protectants against insects . . . in small bins. 1966.

MRR 768

Evaluation of several formulations of malathion as a protectant of grain sorghum agianst insects . . . in small bins. 1969. MRR 828

Extent of farm pesticide use on crops in 1966. 1968. 25¢. *AER 147

Factors affecting the protection period of mosquito repellents. 1963.

T 1285

Farmers' checklist for pesticide safety. 1967. PA 622

Farmers' expenditures for custom pesticide service in 1964. 1968.

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Farmers' pesticide expenditures for crops, livestock, and other selected uses in 1964. 1968. AER 145

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Field experiments on insecticidal control of cabbage loopers. 1970. PRR 117

Fumigation of natural raisins with phosphine. 1970. 15¢. *MRR 886

Materials evaluated as insecticides, repellents, and chemosterilants at Orlando and Gainesville, Fla., 1952-1964. 1967. \$2.50. *AH 340

Methods of studying plant hormones and growth-regulating substances. 1968. \$1.50. *AH 336

Pesticides registration . . . how it protects YOU. 1967. PA 835

Preliminary evaluation of new candidate materials as toxicants, repellents, and attractants against stored-product insects. I. 1970. 15¢.

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Quantities of pesticides used by farmers in 1966. 1970. AER 179

The relative effectiveness of five candidate fumigants to stored-product insects. 1964. MRR 641

Response of cotton to 2,4-D and related phenoxy herbicides. 1963.

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Restricting the use of 2, 4, 5-T: Costs to domestic users. 1971. 35¢. AER 194

Safety guide for pesticide dealers. 1970. PA 943

Safe use of agricultural and house-hold pesticides. 1967. 50¢. *AH 321

USDA summary of registered agricultural pesticide chemical uses. 1964. \$3.75. *Title

Use chemicals safely in the production of beef cattle, swine, sheep. 1966. PA 727

Use of malathion-treated drying trays to protect raisins from insects during drying and storage. 1967. MRR 789

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Beef cattle improvement—a handbook for county agents. 1966. 15¢. *AH 299

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A guide for aides in home economics. 1966. 10 for 15¢. *PA 745

County agents in Vietnam. 1969.

PA 896

Develop leaders in 4-H—Several kinds. 1961. PA 460 Drownproofing can save your life. 1966. 5¢. *PA 777

Extension work in public affairs. 1969. 10¢. *PA 932

Farm family business: A guide for 4-H Club leaders. 1955. PA 275

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How to teach sewing machine use *PA 701 and care. 1966. 40ϕ .

Making posters, flashcards, and charts for extension teaching. 1956. 15¢. *M 796

Meat group-solid treasures. A guide for program aids in home eco-*PA 748 nomics, 1966. 10 for 15¢.

National Cooperative Dairy Herd Improvement Program (a handbook for extension workers). 1963. AH 248

Recognizing and thanking 4-H leaders. 1962. PA 518 Order No.

School or community 4-H Clubwhich shall we have? 1960. PA 426

Training home economics program assistants to work with low income families. 1965. 55¢. *PA 6

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Wildlife—a measure of our environment-How Extension serves. 1970. *PA 965 10¢.

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You're on camera . . . in color: A television handbook for Extension workers, 1969, 45¢. *PA 914

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Accelerating India's food grain production 1967-68 to 1970-71. 1968. *FAER 40 25c.

Agricultural development and expansion in the Nile Basin. 1968. 55ϕ .

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Agricultural policies in Africa and West Asia. 1968. 70¢. *FAER Agricultural policies in Europe and the Soviet Union. 1968. FAER *FAER 49

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Analysis of factors affecting U.S. cotton exports. 1966. 35¢. *AER 90

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Changes in agricultural production and technology in Colombia. 1969. *FAER 52

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Citrus industry of Turkey. 1965.

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Communist China's agriculture: Production, trade, and policy development affecting U.S. farm products **FAR 115**

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Eastern Europe's agricultural development and trade: Patterns and *FAER 64 perspectives. 1970. 65¢.

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Foreign diseases of forest trees of the world. 1961. \$1.00.

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The grain-livestock economy of the European Economic Community: A historical review, 1951-63. 1966. 40¢. *FAER 31

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*FAER 61

A graphic summary of world agriculture. 1964. M 705

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*FAER 63

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Improved food handling facilities for San Juan, Puerto Rico. 1965.

MRR 722

Increasing world food output: Problems and prospects. 1965. FAER 25

Man, land, and food: Looking ahead at world food needs. 1963. 20¢.
*FAER 11

Japan's food demand and 1985 grain import prospects. 1969. \$1.00. *FAER 53

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World demand prospects for bananas in 1980 with emphasis on trade by less developed countries, 1980. 1971. \$1.00. *FAER 69

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World import duties and other entry charges on egg and egg products. 1969. FAR 132

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Application of silviculture in controlling the specific gravity of wood, 1963. T 1288 wood. 1963.

Artificial reforestation practices for the Southwest. 1970. 35¢. *AH 3' Atlas of United States trees. Volume *AH 370

1. Conifers and important hard-woods. 1971. \$16.75. *M 1146

A bibliography on marketing woody plants and related nursery products 1944-65, 1966, 20¢. *M 1039

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Common trees of Puerto Rico and the Virgin Islands. 1964. \$4.25.

*AH 249 Conifer nursery practice Prairie-Plains. 1965. the in AH 279 Compound interest tables for long-

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Culture of apical meristems and embryonic shoots of Picea abies—Approach and techniques. 1970. T 1409

Development program for the National Forest. 1961. M 896

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ven-aged Shylculous central hardwoods. 1968. 50¢. *AH 355

Fire weather . . . A guide for application of meteorological information to forest fire control opera-*ÁH 360 tions. 1970. \$3.75.

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Forest taxation and the preservation of rural values in New York, 1969. *AER 150 30c.

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Hills of South Dakota. 1962. T 1269 Got a forestry problem? Extension foresters can help. 1970. PA 9

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Guide for surveying phreatophyte AH 266 vegetation, 1964.

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Area. 1963. PA 558 Highlights in the history of forest conservation. 1968. 20¢. *AB 83

How a tree grows. (Poster.) 16 by 21 inches. Colored. (M 5159.) 1966. FS 8

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Key to important woody plants of eastern Oregon and Washington. AH 148

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Natural regeneration of swamp black spruce in Minnesota under various on the lookout—forest fire control **PRR 32** on State and private land. 1965. PA 665 Planting black walnut for timber. 1971. L 487 Planting the Southern pines. 1954. \$2.75. *AM 18 The principal laws relating to the establishment and administration of the National Forests and to Forest other Service activities. 1964. AH 20 Protecting the forests from fire. *AB 130 1969. 15¢. Public assistance for forest landowners. 1968. PA 893 Range ecosystem research: The challenge of change. 1970. **AB 346** Radiant energy in relation to forests. 1965. T 1344 Search for solitude—our wilderness heritage. 1970. PA 9. PA 942 Seven species of broadleaf deciduous trees for windbreaks: Effect of spacing distance and age on their survival and growth at Cheyenne. Wyo. 1963. T 1291 Shelterbelts for the northern Great Plains. 1966. F 21 Silvics of forest trees of the United F 2109 States. 1965. \$8.25. *AH 271 Sixty trees from foreign lands. 1961. AH 212 Southwestern trees—a guide to the native species of New Mexico and Arizona 1968. 35¢. *AH 9 State guides for assessing forest land and timber—1966. 1967. 50¢. *M 1061 Stream-gaging stations for research on small watersheds. 1964. AH 268 Subdivisions of the genus Pinus (pines). 1969. 70¢. *M 114
To know the trees: Important forest *M 1144 trees of the United States. 1949. *YS 2156 20cTRAS—A computer program for the projection of timber volume. 1970. *AH 377 Tree windbreaks for the Central Great Plains. 1964. AH 250 *YB 1949 Trees (Yearbook). \$4.00. Wastes in relation to agriculture and forestry. 1968. 60ϕ . *M 1065 What's known about managing eastern white pine. 1960. PRR 38

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Trees of the forest, their beauty and

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*PA 613

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Small sawmills: A pocket guide. 1954. AH 70

Timber owner and his Federal Income Tax. 1971. AH 274

Timber trends in the United States. 1965. \$1.75. *FRR 17

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Use of regression equations for projecting trends in demand for paper and board. With projections of demand to 1985 for major grades of paper and board, wood pulp, and pulpwood. 1967. \$1.00. *FRR 18

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What we got from forest land. (Poster.) 28 by 40 inches. Colored. 1968. 30ϕ . *FS-27

What we get from trees. (Poster.)
20 by 40 inches. Colored. (M 5293.)
1957. Title

Wood: Colors and kinds. 1956. 50¢.
*AH 101

Wood crate design manual. 1964.

Wood decay in houses: How to prevent and control it. 1969.

G 73

Wood-frame house construction, 1970, \$2.25. *AH 73

Wood products used in single-family houses inspected by the Federal housing Administration 1959, 1962 & 1968. 1970. SB 452

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Clothes for the physically handicapped homemaker with features suitable for all women. 1961.

Clothing repairs. 1965. G 107
Complete launderable all-wool apparel: The potential market. 1965.

*MRR 688

The demand for textile fibers in the United States. 1963. T 1301 How to tailor a woman's suit. 1968.

Pattern alteration: A guide for leaders in clothing programs. 1967. 30¢. *HERR 32

Protecting woolens against clothes moths and carpet beetles. 1969.

Removing stains from fabrics—home methods. 1968. G 62

Sanitation in home laundering. 1970.

G 97

Simplified clothing construction 1967

Simplified clothing construction. 1967.

G 59

Women's attitudes toward cotton and other fibers used in wearing apparel. 1968. 60¢. *MRR 820

CONSUMER STUDIES

Consumer attitudes toward leather in shoes and clothing. 1971. \$1.00.

*MRR 922

Consumer expenditures and income (Summary tabulations classified by family characteristics—Tables 1-10)
Rural farm population, Northeast-

ern Region, 1961. 1965. CESR 1 Rural farm population, North Central Region, 1961. 1965. CESR 2

Rural farm population, Southern Region, 1961. 1965. CESR 3

Rural farm population, Western Region, 1961. 1965. CESR 4 Consumer expenditures and income (Summary tabulations classified by

(Summary tabulations classified by pairs of family characteristics—tables 11-28)

Rural farm population, Northeastern Region, 1961. 1965. CESR 16 Rural farm population, North Cen-

tral Region, 1961. 1965. CESR 17 Rural farm population, Southern Region, 1961. 1965. CESR 18

Rural farm population, Western Region, 1961. 1965. CESR 19 Rural farm population, United

Rural farm population, United States, 1961. 1965. CESR 20 Consumer expenditures and income

(Detailed tabulations—table 29) Rural farm population, Northeastern Region, 1961. 1966. CESR 31

Rural farm population, North Central Region, 1961. 1966. CESR 32

Rural farm population, Southern Region, 1961. 1966. CESR 33

Region, 1961. 1966. CESR 33 Rural farm population, Western Region, 1961. 1966. CESR 34

Rural farm population, United States, 1961. 1966. CESR 34
CESR 35

Consumers All. (Yearbook) \$2.75.

Dietary levels of households in the North Central Region, spring 1965. 1970. \$1.00. *HFCS 8

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Dietary levels of households in the South, spring, 1965. 1970. \$1.00.

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Dietary levels of households in the
West, spring, 1965. 1970. \$1.00.
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Evaluation of a special promotional campaign for frozen concentrated orange juice. 1965. MRR 693

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Food consumption of households in the Northeast, spring, 1965. 1968. \$1.50. *HFCS 2

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Food consumption of households in the West, spring, 1965. 1968. \$1.50. *HFCS 5

Food consumption of households in the United States—Spring 1965. 1968 \$1.25. *HFCS 1

Food consumption, prices, expenditures. 1968. \$1.25. *AER 138

Food consumption, prices, expenditures. 1971. Suppl. 1969 AER 138

Food prices before and after distribution of welfare checks . . . low-income areas, seven cities, 1969.

1970. 35¢.

MRR 907

Frozen french-fried potatoes: Effect of size of pieces on consumer preferences. 1961. MRR 514

Homemakers' estimates of how long food on hand could be made to last. (A Civil Defense Study). 1964.

MRR 669

Homemakers' opinions about and preferences for broiler-fryers and turkeys. 1966. MRR 760

Homemakers' opinions about selected meats: A nationwide survey. 1969. \$1.25. *MRR 854

Household consumers' acceptance of an experimental dry whole milk. 1970. 30ϕ . *MRR 880

Job-related expenditures and management practices of gainfully em-

ployed wives in North Carolina. 1967. 25¢. HERR 34

Job-related expenditures and management practices of gainfully employed wives in Ohio. 1965. HERR 27

Milk consumption and food service patterns in selected eastern and midwestern institutions. 1967.

Science and consumers. 1968. AB 322

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Group Feeding

Food buying guide for type A school lunches. 1964. \$1.25. *PA 270

Food management in a national emergency—a guide for food processors and wholesalers. 1969. PA 572

Food storage guide for schools and institutions. 1959. 25¢. *PA 403

Guide for warehousing USDA donated foods. 1959. PA 373

Layout, equipment, and work methods for school lunch kitchens and serving lines. 1966. MRR 753

Lunch programs in the Nation's schools. 1971.

The more test for food in the Nation's

The market for food in the Nation's schools. 1965. 35¢.

*MRR 702

A menu planning guide for Type A school lunches. 1969. PA 719 National School Lunch Program.

1970.

Quantity recipes for Type A school

lunches. 1966. \$4.50. *PA 631 School lunches . . . a billion-dollar

market for food. 1966. PA 750

Services of institutional wholesale grocers: Opinions of food-service operators. 1962. MRR 571

U.S. Department of Agriculture's donated foods for disasters: A guide for State and local officials. 1970. PA 557

The U.S. Department of Agriculture's food donation programs. 1970. PA 667

Nutrition and Health

Amino acid content of foods. 1957. 45ϕ . *HERR 4

Annotated bibliography of strontium and calcium metabolism in man and animals. 1961. M 821

Basic data on metabolic patterns in 7- to 10-year-old girls in selected southern States. 1967. \$1.00.

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*PA 743 Food for fitness: A daily food guide. 1967. L 424 Food for fitness: A daily food guide. $17\frac{1}{2}$ by $23\frac{1}{2}$ inches. Colored. (Poster.) 1957. 15ϕ . *Tit *Title Food for the family with young children. 1970. G 5 Food for the young couple. 1971. G 85 Food for us all. \$3.50. *YB 1969 Food guide for older folks, 1970. G 17 Food stamps make the difference! 1970. PA 952 Nutrition—food at work for you. 1968. GS 1 Nutritive value of foods. 1971. G 72 Panthothenic acid, vitamin B₆, and vitamin B_{12} , in foods. 1969. 55ϕ . *HERR 36 Proceedings of Nutrition Education Conference, February 20-22, 1967. 1968. 45¢. *M 1075 Toward the new: A report on better foods and nutrition from agricul-

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Home care of purchased frozen foods.

Home freezing of fruits and vege-

How to make jellies, jams, and pre-

Keeping food safe to eat: A guide for

Home freezing of poultry. 1970.

serves at home. 1967.

homemakers. 1969.

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G 70

G 56

G 162

tural research. 1970. \$1.00.

Your money's worth in foods. 1970.

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tables. 1969.

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Storing vegetables and fruits in basements, cellars, outbuildings, and	Storage for cleaning equipment. 1965. 5¢. *M 996	
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Consumers All. 1965. \$2.75. *YB 1965	Understanding life insurance for the family, 1964. Title	
Consumer's quick credit guide. 1964. Title	What to do when your home freezer	
An economical and efficient heating	stops. 1967. L 321 When you use credit for the	
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Farm family record book. 1965. 35¢.	circulating amounts to buy and	
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Guia rapida para credito al con-	dren. 1970. G 5	
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and care. 1966. 40ϕ . *PA 701	How to buy cheddar cheese. 1967. G 128 How to buy beef roasts. 1968. G 146	
Interior painting in homes and around the farm. 1971. G 184	How to buy beef steaks. 1968. G 145 How to buy butter. 1968. G 148	
Job-related expenditures and man-	How to buy butter, 1968. G 148 How to buy dry beans, peas, and	
agement practices of gainfully employed wives in Ohio. 1965. HERR 27	lentils. 1970. G 177	
Laundry areas. 1964. 5ϕ . *M 961	How to buy eggs. 1968. G 144	
Making basements dry. 1970. G 115	How to buy fresh fruits. 1967. G 141	
Managing your money—a family plan. 1964. Title	How to buy fresh vegetables. 1967. G 143	
Planning bathrooms for today's	How to buy instant nonfat dry milk.	
homes. 1967. G 99	1967. G 140 How to buy lawn seed. 1969. G 169	
Planning your home lighting. 1968. G 138	How to buy meat for your freezer.	
Plumbing for the home and farm-	1969. G 166	
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Removing stains from fabrics: Home methods. 1968. G 62	food. 1969. PA 708	

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Inspection for your protection. 1968.

PA 877

Know the eggs you buy. 30 by 45

Know the eggs you buy. 30 by 45 inches. Colored. (Poster.) 1968.

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Know the poultry you buy. 1963.

Meat and poultry: Care tips for you.
1970. G 174

Meat and poultry: Clean for you.
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G 173

Meat and poultry: Labeled for you. 1969. G 172

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Meat and poultry: Standards for you. 1969. G 171

Meat and poultry: Wholesome for you. 1969. G 170

Selecting and buying food (food for young families). 1966. 10¢. 1966

Selecting and financing a home.
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G 182

Shopper's guide for canned peas. 1966. PA 728

USDA egg products inspection—a safeguard for quantity buyers. 1971.

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MB 52

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GENERAL

Agricultural marketing vital link between farmer and consumer. 1966.

Agricultural markets in change. 1966. \$2.50. *AER 95

Demand and price analysis, some examples from agriculture. 1964.

T 1316

Labor utilization and operating practices in commercial cafeterias.

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Long-run projections of food processing and marketing in the West. 1965.

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The market for food in the Nation's schools, 1965, 35¢.

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Marketing. (Yearbook.) \$1.75.

Your plentiful foods program— The program and you. 1971. PA 686

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Cheese buying guide for consumers.
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Consumer response to various levels of advertising for fluid milk. 1967. 15¢. *MRR 805

Federal and State standards for composition of milk products (and non-milkfat products) as of January 1, 1971. 1971. 25¢. *AH 51

Geographic pattern of fluid milk prices: A computer analysis. 1968.

MRR 818
Improved handling of dairy products
in retail food stores. 1964. MRR 661
Judging and scoring milk. 1968. F 2111
Layouts and operating criteria for

automation of dairy plants manufacturing butter and dried milk products. 1970. 45¢. *MRR 883

Layouts and operating criteria for automation of dairy plants manufeaturing cottage and cream cheeses and cultured milk and cream. 1971. \$1.00 *MRR 879

Layouts and operating criteria for automation of dairy plants processing cheddar cheese. 1971. 70¢.

*MRR 891

Layouts and operating criteria for automation of dairy plants manufacturing ice cream and ice cream novelties. 1966. MRR 750

Layouts and operating criteria for automation of dairy plants processing milk, half-and-half, cream, chocolate drink, and buttermilk. 1963.

MRR 591

Milk consumption and food service patterns in selected eastern and midwestern institutions. 1967.

MRR 800

Over-the-road costs of hauling bulk milk. 1971. MRR 919

Price wars in city milk markets. 1966. 35¢. *AER 100

Store test of Euda cheese in four supermarkets in the Washington, D.C. suburbs. 1969. 20%. *MRR 846

Volume-weight conversion factors for milk: An abstract of Committee report of study conducted in 13 Federal Milk Order Markets. 1965. MRR 701

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Biphenyl absorption of citrus fruits: The effect of variety, color class, and injury by freezing, peeling, and lack of oxygen. 1971. 10¢. *MRR 896

Biphenyl residues, decay, and soilage in oranges: Effect of carton ventings, barriers, and biphenyl dosages during storage. 1969. 20¢. *MRR 853

Bulk handling spring crop potatoes from harvester to packing line, methods and costs. 1966. MRR 761

The changing structure of the Philadelphia wholesale fruit and vegetable market, 1968.

MRR 816

Commercial growing of asparagus. 1971. F 2232

Commercial growing of horseradish. 1970. L 547

Commercial vegetables for fresh market and processing, usual planting and harvesting dates in principal producing areas. 1969.

AH 251

Demand and price analysis for potatoes. 1967. 40ϕ . *T 1380

The difference meter for measuring interior quality of foods and pigments in biological tissues. 1965.

T 1341

Effects of maturity changes on nondestructive measurements of citrus fruit quality. 1970. T 1410

Effects of ozone atmospheres on spoilage of fruits and vegetables after harvest. 1968. MRR 801

Evaluation of a special promotional campaign for frozen concentrated orange juice industry. 1959. MRR 693

Feasibility of shipping California table grapes in fiberboard and polystyrene foam boxes and in polyethylene mesh bags. 1970. 15¢.

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Feasibility of shipping fresh apricots
and prunes jumble packed in fiberboard boxes, 1969.

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Feasibility of using a 50- by 30-centimeter cell box for exporting Mc-Intosh and Golden Delicious apples. 1970. MRR 847

Field trimming of lettuce: Effects on package weight and market quality. 1961. MRR 497

Frozen french-fried potatoes: Effect of size of pieces on consumer. 1961. MRR 514

Fungicidal treatments and shipping practices for controlling decay of sweetpotatoes during marketing.

1965. MRR 698

Handling peaches in pallet boxes. 1970. 20¢. *MRR 875

Market diseases of asparagus, onions, beans, peas, carrots, celery, and related vegetables. 1966. 60¢.

*AH 303
Market diseases of beets, chicory, endive, escarole, globe artichokes, lettuce, rhubarb, spinach, and sweetpotatoes. 1959.

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Market diseases of cabbage, cauliflower, turnips, cucumbers, melons, and related crops. 1961. AH 184

Market diseases of grapes and other small fruits. 1960. 30ϕ . *AH 189 Market diseases of tomatoes, pep-

pers, and eggplants. 1968. 45ϕ .

*AH 28

Market quality and precooling rates of strawberries packed in various containers. 1969. MRR 851

Market quality of asparagus—Effects of maturity at harvest and of high carbon dioxide atmospheres during simulated transit. 1968. MRR 817

Milwaukee wholesale fresh fruit and vegetable market facilities. 1964.

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Mr. Fruit-Vegetable Grower: Does a Federal Marketing Order fit your industry? 1963. PA 584

Modified-atmosphere effects on the market quality of lettuce shipped by rail. 1970. 15¢. *MRR 863

New shipping containers for fresh western cherries—costs, performance, and trade acceptance. 1971.

MRR 902

Overseas shipping tests of California citrus on pallets and in containers—interrelations between transit temperatures, biphenyl pad placement, biphenyl content, and fruit condition. 1969.

MRR 857

Photoelectric color sorting of vineripened tomatoes. 1970. 30¢.
*MRR 868

Postharvest decay of peaches as affected by hot-water treatments, cooling methods, and sanitation. 1968. 10¢. *MRR 807

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Order No.

Postharvest hot-water and fungicide treatments for reduction of decay of California peaches, plums, and nectarines. 1971. 15¢. *MRR 908 Potatoes and sweetpotatoes: Usual dates for planting, harvesting, and marketing by seasons, in principal areas. 1967. 25¢. *AH 127 Prepackaging Alabama and Florida potatoes at production points. 1963. MRR 572 Prepackaging shipping pears at point. 1966. MRR 758 Preparing strawberries for market. 1968. F 1560 Preparing sweetpotatoes for market. MB 38 Reducing costs of packing maturegreen tomatoes at Florida shipping points. 1965. 25¢. *MRR 691 Seasonal changes in Florida avocados. 1964. T 1310 Seasonal changes in Florida Murcott Honey oranges. 1962. T 1271 Seasonal changes in Florida tangelos. 1959. T 1205 Sorting raisins by the airstream method: An evaluation of mechani-

cal sorting of natural-condition raisins for maturity and trash MRR 451 content. 1961.

Tests of overseas shipments of California citrus fruit-interrelations between fruit condition, biphenyl content, transit temperature, de-layed loading, and biphenyl pad placement. 1969. MRR 830

Thermal characteristics of peaches as related to hydrocooling. 1963. T 1292

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Commodity futures statistics, July 1960-June 1961. 1962. SB 302 Commodity futures statistics, July 1965–June 1966. 1967. SB 382

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Beef muscle characteristics as related to carcass grade, carcass weight. and degree of aging. 1961. T 1231 Calf shrinkage under auction market conditions. 1965. MRR 718

Economic aspects of unhairing hides at the packinghouse. 1967. MRR 797 Hog slaughtering and dressing sys-

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Improving services and facilities at public stockyards. 1967. AH 337 Inspection for your protection. 1968.

PA 877 Institutional meat purchase specifications:

Fresh beef. 1966. 20¢. *Title Fresh lamb and mutton. 1959. 5¢.

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An interregional analysis of the fed beef economy. 1966. 40ϕ . *AER 88 Layouts and work methods for wool

warehouses. 1965. **MRR 667** Livestock payment: Guidelines for producers. 1969. PA 923

Marketing aids for the cattle feeder. 1968. MRR 819 Measuring wool by staple

length recorder. 1964. MRR 668 The Packers and Stockyards Act as

it applies to auction marketswhat it is, provisions, enforcement. 1969.

The Packers and Stockyards Act as it applies to livestock dealerswhat it is, provisions, enforcement. 1969. PA 808

The Packers and Stockyards act: What it is-How it operates. 1970.

PA 399 Preparing wool for market—how to increase profits. 1967. MB 10

Price spreads for beef and pork: Revised series, 1949-69. 1970. M 1174

Questions and answers on the Packers and Stockyards Act for livestock producers-what it is, provisions enforcement. 1969. PA 810

Reducing cost of grading wool in warehouses. 1963. MRR 575

Structural changes in the federally inspected meat processing industry, 1961-64, 1968. *AER 129

^{*}For sale only. Do not send payment to U.S. Department of Agriculture. See p. 2. Note.—Order by Series and Number or Title. Use your ZIP CODE.

Systems and equipment for packaging and price marking meat and poultry in retail food stores. 1967.

MRR 773

USDA yield grades for beef, 1968. MB 45

USDA yield grades for lamb. 1971. MB 52

U.S. grades for slaughter barrows and gilts (Poster.) 21 by 38 inches. Black and white. 1955.

U.S. grades for slaughter lambs. (Poster.) 21 by 38 inches. Black and white. 1955. Title

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U.S. inspected meatpacking plants: A guide to construction, equipment, and layout. 1969. \$1.50.*AH 191

What you should know about market cattle testing for brucellosis. 1966.

Wholesale and retail cuts of lamb. (Poster.) 16½ by 24 inches. Black and white. 1955. Title

OIL, FIBER, SEED CROPS

Boll, fiber, and spinning properties of cotton as affected by manage-T 1372 ment practices. 1967. 1965. The classification of cotton.

M 310

Comparative effects of an experimental and a conventional seed cotton drying system on cotton MRR 733 fiber properties, 1966.

Cotton gin operating costs in West Texas. 1968. MRR 831

Cotton gin operating costs in West Texas, 1968-69. 1970. 20¢. *MRR 903

Cottonseed drying and storage at cotton gins. 1962. T 1262

The demand for textile fibers in the United States. 1963. T 1301

Different grades and staple lengths from the same load of cotton, 1967.

PA 797

Drying and cleaning cotton at the gin: Effect on fiber propetries and spinning performance, San Joaquin Valley, 1959-60. 1965. MRR 710

Effects of chemical additive X-78 on ginning and processing performance and cotton quality. 1970.

MRR 870

Effects of cotton ginning practices on market quality of cotton: Mississippi Delta variety, 1958-59. 1963. MRR 576

Effects of gin cleaning on fiber properties and spinning quality, Pima cotton, 1965-66, with and without *MRR 806 crusher rolls, 1968. 10¢.

Effects of grid-bar wash air efficiency of lint cleaners and fiber quality of cotton. 1967. PRR 97

Effects of lint-cleaner operating parameters on cotton quality. 1970. **MRR 864**

Effects of storage temperatures on quality of cottonseed salad oil. 1970. **MRR 861**

Effects of storage temperatures on quality of soybean salad oil. 1970. MRR 862

Electrodes for continuously measuring cotton moisture content at ginneries. 1971. 20¢. *PRR 128

Evaluation of a rapid method for determining oil content of soybeans. T 1296 1963.

Evaluation of the fibrosampler and the digital fibrograph for sampling cotton fibers and measuring length MRR 775 characteristics. 1967.

Fiber quality and ginning performance of machine picked and stripped cotton, southeastern area, 1964-66. *MRR 852 1970. 25¢.

Field and seed crops usual planting and harvesting dates by States in principal producing areas.

AH 283 Fluidized conveying of seed. 1964. T 1315

Handbook for cotton ginners. 1964. AH 260

Improved factors in grading cotton-MRR 884 seed. 1971.

Lint cleaning at cotton gins: Effects of fiber moisture and amount of cleaning on lint quality. 1966. T 1359

Market potentials for modified edible fats and oils. 1964. MRR 659

Mechanical seed cleaning and han-*AH 354 dling. 1968. 55¢.

A method of determining the surface area of cottonseed. 1969.

Moisture conditioning of seed cotton in ginning as related to fiber quality and spinning performance, 1970. MRR'859

Moisture restoration to cotton at the gin: Effects on fiber and spinning MRR 708 properties. 1965.

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A nonlinear model for evaluation of cotton processed by mills for special end uses. 1969. 20¢. *T 1401

Preservation of hemp and kenaf seed. 1960. T 1215

Quality and performance of Pima S-1 and Pima S-2 cotton under different ginning conditions. El Paso area, 1964-65. 1968. 10¢.

*MRR 803

Reclaiming gin-loss cotton. 1966.
PRR 91

Spinning quality of cotton as affected by gin cleaning, card crusher rolls, and varying carding rates, Mississippi, 1965–66 season. 1966. 25¢.

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Saw-cylinder lint cleaning at cotton gins: Effects of saw speed and combing ratio on lint quality. 1970. 40ϕ . *T 1418

Soybean and cottonseed oils used in shortening and salad and cooking oils. 1970. 356. *MRR 898

Spinning performance and yarn quality as affected by lint color and trash in field-exposed cotton—1966-67 crop year. 1969. MRR 848

Spinning quality of cotton harvested with three types of spindle pickers and by hand in California. 1971.

Summary of cotton fiber and processing test results, crop of 1968. 1969.

AB 335

Truth in seed labeling. 1969. PA 917
Use of input-output analysis in studying industry problems applied to employment changes in the U.S. textile industry. 1970. T 1411

Utilization and costs of labor for ginning cotton. 1965. AER 70

POULTRY AND EGGS

The chicken broiler industry: Structure, practices, and costs. 1971. 60¢. *MRR 930

Comparative performance and costs of dry ice and water ice in shipping fresh poultry. 1971. 20ϕ . *MRR 906

Cost and performance of polystyrene boxes for shipping ice-packed poultry. 1969.

MRR 833

Economic characteristics of and changes in the market egg industry. 1970. MRR 877

Order No.

Efficiency in poultry evisceration and inspection operations. 1968.

An egg grading and processing plant for high-volume production. 1969.

30¢. *MRR 837 Egg grading manual. 1969. 45¢. *AH 75

The egg products industry: Structure, practices, and costs, 1951-69. 1971. 50%. *MRR 917

Evaluation of mechanized egg-grading and packing equipment. 1966.

Evaluation of specified shrink films for prepackaging frozen cut-up chickens at processing plants. 1964.

An experimental dual track conveyor system for processing poultry. 1964. MRR 651

Guidelines for poultry-processing plant layouts. 1970. 60ϕ . *MRR 878 Improved designs for commercial egg grading and packing plants. 1961.

Improved methods, techniques, and equipment for cleaning eggs. 1966.

MRR 757
Interior quality of eggs. 27 by 41
inches. Colored. (Poster) 1960. Title
Know the eggs you buy. (Poster) 30
by 45 inches. Colored. 1966. Title

Know the eggs you buy. (Poster) 113/4 by 17½ inches. Colored. 1967.

Know the poultry you buy. 1969.
PA 170
Mechanized weighing and packing of

broiler parts to exact weights.

1965.

Pricing systems for eggs 1969 654

Pricing systems for eggs. 1969. 65¢.
*MRR 850

Relations of weights and sizes of broiler parts to carcass weights.

1963.

MRR 604

Systems and equipment for packing and price marking meat and poultry in retail food stores. 1967.

Turkey production. 1971. 75¢. *AH 393
United States standards for quality
of individual shell eggs. (Poster)
15" x 22". Colored. 1966. Title

SUGAR, TOBACCO, AND MISCELLANEOUS CROPS

A cloth strainer for honey conditioning systems. 1966. PRR 90

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A location-logistics system for feed firm management. 1970. 35ϕ .

*MRR 867

Maple sirup producers manual. 1965. \$1.25. *AH 134

Official grain standards of the United States. 1964. 35ϕ . *Title Peanut marketing. 1964. MB 29

Production labor requirements in southern rice mills. 1965. 20¢.

MRR 714

Testing maple sirup for creaming.
1970.

L 400
Tobacco in the United States. 1966.
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*M 867

STORAGE

Aeration of grain in commercial storages. 1960. 35¢. *MRR 178

Alfalfa dehydration, separation, and storage: Costs and capital requirements. 1970. 60¢.

*MRR 881

Bacterial soft rot in bell peppers—cause and commercial control. 1966.

MRR 738
Biphenyl residues, decay, and soilage
in oranges: Effect of carton ventings, barriers, and biphenyl dosages
during storage. 1969. 20¢. *MRR 853

Breakage and damage in grocery warehouses and retail food stores. 1964. 45¢. *MRR 652

Cabbage, celery, lettuce, and tomatoes, laboratory tests of storage methods. 1960. MRR 402

Chilling injury and alternaria rot of bell peppers. 1962. 10¢. *MRR 536 Chilling injury of eggplant fruits

Chilling injury of eggplant fruits. 1966. MRR 749

Cold storage and transport of strawberry plants. 1970. MRR 865

Color changes and chilling injury of pink tomatoes held at various temperatures. 1966. MRR 735

Commercial freezing of six vegetable crops in the South: factors affecting economic feasibility of single-product operations. 1971. 55¢.

*MRR 926

The commercial storage of fruits, vegetables, and florist and nursery stocks. 1968. \$1.00. *AH 66

Comparison of concurrent-flow, crossflow, and counterflow grain drying methods. 1969. MRR 841

Comparative study of methods of distributing methyl bromide in flat storages of wheat: Gravity-pene-

tration, single-pass, and closedrecirculation. 1967. MRR 794

Contact, residue, and vapor toxicity of new insecticides to stored-product insects. II. 1970. 35ϕ . *MRR 885

Control of insects that attack dry beans and peas in storage. 1966. 5¢. *AB 303

Controlled atmosphere storage of eastern-grown peaches and nectarines. 1969. MRR 836

Controlling insect pests of stored rice. 1971. AH 129

Controlling insects in farm-stored grain. 1971. L 553

Cottonseed drying and storage at cotton gins. 1962. T 1262

Crop drying in the United States, 1966—quantity, equipment, fuel used. 1969. SB 439

Development of a hydrohandling system for storing and sizing apples for storage in pallet boxes. 1966.

MRR 743

Distribution and retention of fumigant components in shelled corn in 3,250-bushel metal bins. 1970. 15¢.

*MRR 897

Distribution of chloropicrin used alone or mixed with 80:20 to fumigate wheat and sorghum. 1971 20¢.

*MRR 894
Drying shelled corn and small grains.
1965. F 2214

Economic consequences of restricting the use of organochlorine insecticides on cotton, corn, peanuts and tobacco. 1970.

AER 178

Effects of ozone atmospheres on spoilage of fruits and vegetables after harvest. 1968. MRR 801

Effects of storage temperatures on quality of cottonseed salad oil. 1970.

MRR 861

Effects of storage temperatures on quality of soybean salad oil. 1970.

Effects of temperature and humidity on cheese mites with review of literature, 1963. MRR 599

Evaluation of four inert dusts of wheat as protectants against insects . . . in small bins. 1967.

MRR 780

Evaluation of malathion, diazinon, a silica aerogel, and a diatomaceous earth as protectants of wheat against lesser grain borer attack . . . in small bins. 1970. MRR 860

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Evaluation of malathion, synergized pyrethrum, and a diatomaceous earth as protectants against insects in sorghum grain . . . in small bins. MRR 781

Evaluation of malathion, synergized pyrethrum, and diatomaceous earth on shelled corn as protectants against insects . . . in small bins. 1966.

MRR 768 Evaluation of several formulations of malathion as a protectant of grain sorghum against insects in small bins. 1969. MRR 828

Experimental forced-air precooling of Florida citrus fruit. 1969. MRR 845

affecting the quality of grapefruit exported from Florida. 1966. MRR 739

Factors influencing heat loss cantaloups during hydrocooling. 1960. MRR 421

Food storage guide for schools and institutions. 1959. 25¢. *PA 403 Forced air fruit cooler, plan No. 5860.

1959. M 805 Freezing injury of root corps: Beets,

carrots, parsnips, radishes, turnips. 1970. 35¢. *MRR 866 Freezing injury to bell peppers. 1971.

MRR 895

Freezing points of fruits, vegetables and florist stocks. 1957. 15 ϕ . MRR 196 Fumigation of natural raisins with

phosphine. 1970. 15¢. *MRR 886 Gamma radiation of vegetables to extend market life. 1965. MRR 703

Grain drying and storage studies in southwest Georgia. 1965. T 13

Grain storage building . . tilt-up concrete construction, plan No. 6059. 1969. M 1152

Guide for warehousing USDA-donated foods. 1959. PA 373

Handling potatoes from storage to packing line, methods and costs. 1971. 55c. *MRR 890

Handling tomatoes in pallet boxes. 1968. 15¢. *MRR 802

Heat leakage through floors, walls, and ceilings of apple storage. 1959

MRR 315 A history of sugar marketing. 1971. \$1.25. *AER 197

Hydrocooling vegetables—a practical guide to predicting final temperaand cooling times. tures 1963.

MRR 637 Hypobaric storage of mature-green

Order No.

tomatoes. 1969. 15¢. *MRR 842 Improved handling methods and layout in affiliated frozen food warehouses. 1969. MRR 823

Improved urban food distribution facilities for Denver, Colorado. 1971. 50c.*MRR 909

In-storage treatments for the protection of farmers stock peanuts from insect damage—exploratory tests.

1959 MRR 363

Insect damage to corn in three Southeastern States at time of harvest and in farm storage. 1967. MRR 792

Layouts and work methods for wool warehouses. 1965. MRR 667

Locating, designing, and building country grain elevators. 1966. 25¢. *AB 310

Maintaining market quality of fresh lychees during storage and transit. 1966. MRR 770

Method and equipment for bulk treatment of grain against insects. 1962.

MB 20

Open hay storage building, plan No. 5879. 1961. M 834

Packaging produce in trays at the central warehouse. 1969. MRR 827

Polyethylene box liners for storage of Golden Delicious apples. 1961. MRR 461

Postharvest decay of peaches as affected by hot-water treatments, cooling methods, and sanitation. 1968. 10¢. *MRR 807

Postharvest hot-water and fungicide treatments for reduction of decay of California peaches, plums, and nectarines. 1971. 15 ϕ . *MRR 908

Potato storage, 20,000 cwt., arched roof, plan No. 5989. 1967. M 1057 Potato storage, 60,000 cwt., door-per-

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Predicting quality of stored soybean oils, 1967. MRR 795

Preliminary evaluation of candidate materials as toxicants, repellents, and attractants against sto products insects. I. 1970. 15¢. stored-

*MRR 882 Preservation of hemp and kenaf seed. 1960. T 1215

Quality and display life of carnation blooms after storage in controlled atmospheres. 1967. MRR 796

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Receiving grain at country elevators -Hard Winter Wheat area. 1964. MRR 638

Reducing costs of grading wool in warehouses. 1963. MRR 575 The relative effectiveness of five candidate fumigants to stored-product

insects. 1964. MRR 641 Ripening and storage of Florida mangos. 1965. MRR 725

Safe use and storage of flammable liquids and gases on the farm. *F 2156 1968. 10¢.

Seasonal changes in Florida Murcott Honey oranges, 1962. T 1271

Seed potato productivity after cooling, supercooling, or freezing. 1966.

MRR 507 60,000 cwt., potato warehouse, plan No. 5927. 1968. M 1096

Small country elevator for merchandising grain—designs and mendations. 1960. MRR 387

Sources of moisture in mechanically harvested seed cotton and its effects on cotton quality. 1964. T 1313

Storage and shelf life of package blueberries. 1963. MRR 612 Storage and shelf life of package

rhubarb. 1967. MRR 771 Storage bin for fertilizer, plan No.

6072. 1970. M 1168 Storage of fall-harvested potatoes in the Northeastern late summer crop

MRR 370 area. 1960. Storage shed for fertilizer, 40 ton capacity, plan No. 5966. 1966.

M 1021

Storage studies of sorgo. 1964. T 1307 Stored grain pests. 1965. 25¢. *F 1260

Storing fruits and vegetables on pallets in wholesale warehouses. MRR 622 1964.

Storing perishable foods in the home. G 78

Storing vegetables and fruits in baseand ments, cellars, outbuildings, pits. 1970. G 119

Stress cracks and breakage in artificially dried corn. 1963. MRR 631

AH 358 Sweetpotato storage. 1969.

Thermal characteristics of peaches as related to hydrocooling. 1963. T 1292

Thermal properties and heat transfer characteristics of Marsh grapefruit. T 1413 1970.

Three methods for loading out produce in warehouses. 1964. 25¢.
*MRR 665

Use of malathion-treated drying trays to protect raisins from insects during drying and storage. MRR 789 1967.

Vacuum precooling: A comparison of the cooling of different vegetables.

Variables affecting film permeability requirements for modified-atmosphere storage of apples. 1971. 60ϕ . *T 1422

Wholesale fruit and vegetable warehouses: Guides for layout and design. 1961. MRR 467

TRANSPORTATION

Air transport of California strawberries: Factors affecting market quality in summer shipments— 1965. 1966. MRR 751

Air transport of California strawberries: Factors affecting market quality in spring shipments—1966. MRR 774 1966.

Air transport of California strawberries: Pallet covers to maintain modified atmospheres and reduce MRR 920 market losses. 1971.

A better loading pattern for trailer shipments of citrus fruit. 1965.

Biphenyl absorption of citrus fruits: The effect of variety, color class, and injury by freezing, peeling, and lack of oxygen. 1971. 30ϕ . *MRR 896

Cold storage and transport of straw-MRR 865 berry plants. 1970.

Comparative performance and costs of dry ice and water ice in shipping fresh poultry. 1971. 20¢. *MRR 906

Color changes and chilling injury of pink tomatoes held at various tem-MRR 735 peratures. 1966.

Comparison of for-hire motor carriers operating under the agricultural exemption with regulated MRR 769 motor carriers. 1966.

Cost and performance of polystyrene boxes for shipping ice-packed poultry. MRR 833

Development of a method for testing refrigerated truck and rating T 1376 bodies. 1967.

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Economic performance of motor carriers operating under the agricultural exemption in interstate trucking. 1969. 25¢. MRR 838

The economics of farm products
transportation. 1969. \$1.00. *MRR 843

Effects of transit temperatures and modified atmospheres on market quality of lettuce shipped in nitrogen-refrigerated and mechanically refrigerated trailers. 1968. MRR 832

gen-refrigerated and mechanically refrigerated trailers. 1968. MRR 832 Export of California strawberries to Europe via jet airfreighter—1966—1967: Factors affecting market quality on arrival. 1968. 10¢.

Evaluation of selected shipping containers for eastern-grown peaches.

1966.

*MRR 810

*MRR 810

*MRR 810

*MRR 810

*MRR 810

Feasibility of shipping California table grapes in fiberboard and polyethylene mesh bags. 1970. 15¢.

Feasibility of shipping fresh apricots and prunes jumble packed in fiberboard boxes. 1969.

*MRR 871

*MRR 871

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board boxes. 1969. MRR 839
Feasibility of shipping Golden Delicious apples in tray-packed boxes.

1970. 15¢. *MRR 873

Feasibility of using a 50- by 30centimeter cell box for exporting McIntosh and Golden Delicious apples. 1970. MRR 847

Food distribution facilities for Salt
Lake City, Utah. 1969. MRR 829

Fungicidal treatments and shipping practices for controlling decay of sweetpotatoes during marketing. 1965.

MRR 698

Guidelines for chilling, freezing, shipping and packaging meat carcasses and meat byproducts. 1971.

Handling and opening bud-cut chrysanthemum flowers with 8-hydroxyquinoline citrate and sucrose. 1971. 15¢. *MRR 905

Handling peaches in pallet boxes. 1970. 20¢. *MRR 875

Heavy grain exports in voyage-chartered ships, rates and volume. 1968.

MRR 812

Improved handling methods and layout in affiliated frozen food warehouses. 1969.

MRR 823

Improved sulfur dioxide fumigation of grapes loaded in railway refrigerator cars. 1964. MRR 642

Order No.

Improved urban food distribution facilities for Denver, Colorado. 1971. 50¢. *MRR 909

Maintaining market quality of fresh lychees during storage and transit. 1966. MRR 770

Modified-atmosphere effects on the market quality of lettuce shipped by rail. 1970. 15¢. *MRR 863

New shipping containers for fresh western cherries—coasts, performance, and trade acceptance. 1971.

Nitrogen—its effect on transit temperatures and market quality of western lettuce shipped in piggyback trailers. 1966.

MRR 902

MRR 759

Overseas shipping tests of California citrus on pallets and in containers—interrelations between transit temperatures, biphenyl pad placement, biphenyl content, and fruit condition. 1969.

MRR 857

Photoelectric color sorting of vineripened tomatoes. 1970. 30¢.

*MRR 868

Prepackaging Alabama and Florida potatoes at production points. 1963. MRR 572

Protection of chipping potatoes from low temperatures during transportation by truck. 1960. MRR 431

Protection of rail shipments of fruits and vegetables. 1969. \$1.00. *AH 195

Protecting perishable foods during transport by motortruck. 1970. 65¢.

*AH 105

A rating method for refrigerated trailer bodies hauling perishable foods. 1967. MRR 433

Receiving grain at country elevators—hard winter wheat area.
1964. MRR 638

Reducing costs of packing maturegreen tomatoes at Florida shipping points. 1965. 25¢. *MRR 691

Reducing transport damage in topiced shipments of fresh vegetables in bushel baskets (a study of rail shipments of fresh peas). 1967. MRR 772

Refrigeration requirements for truck bodies—effects of door usage. 1967.

T 1375

Regional and sectoral analysis of the wheat-flour economy: A transportation study. 1969. MRR 858

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Order No.

Selecting the best capacity of truck receiving facilities for country grain elevators. 1967. MRR 671

Shipping containers for ice-packed poultry-effect on microbial counts and weights of poultry and ice. 1968. 15¢.

*MRR 811

Tests of overseas shipments of California citrus fruit—interrelations between fruit condition, biphenyl content, transit temperature, delayed loading, and biphenyl pad placement. 1969.

MRR 830

Transport and handling of carnations cut in the bud stage—potential advantages. 1971. 15¢. *MRR 899

UTILIZATION RESEARCH AND TECHNOLOGY

Appraisal of agricultural research and the road ahead. 1960. AB 221

Candidate mothproofers: Toxicity to fabric insects and persistence through washing and drycleaning. Part I. 1970. 15¢. *MRR 887

Candidate mothproofers: Toxicity to fabric insects and persistence through washing and drycleaning. Part II. 1971. 15¢. *MRR 887-2

Chemistry and technology of citrus, citrus products, and byproducts.

1962. AH 98

Crops in Peace and War. \$2.50. (Yearbook.) *YB 1950-51

Gin-stand research at Stoneville, Miss.: 1956-66. 1969. T 1407

New product development for economic growth in rural areas. 1965.

10¢.

*M 1013

Synthetics and substitutes for agricultural products: A compendium. 1969. M 1141

Testing maple sirup for creaming. 1970. L 400

WHOLESALE AND RETAIL STUDIES

Agricultural commodity promotions:
Features encouraging participation
of retailers and wholesalers. 1970.

MRR 911

Baltimore regional wholesale food distribution facilities. 1967. MRR 783

Better utilization of selling space in food stores. Part 1. Relation of size of shelf display to sales of canned fruits and vegetables. 1964.

MRR 30

Boston wholesale food distribution facilities. 1965. MRR 732

Breakage and damage in grocery warehouses and retail food stores.

1964. 45¢.

*MRR 652

Centralized processing of fresh meat for retail stores. 1963. MRR 628

The changing structure of the Philadelphia wholesale fruit and vegetable market. 1968.

MRR 816

Chicago wholesale food distribution facilities. 1967. MRR 790

Commercial floriculture and related products: An analysis of purchases and buyers of goods and services, marketing year ended May 1967. 1969. 20¢.

*MRR 855

Suppl. to commercial floriculture and related products: An analysis of purchases and buyers of goods and services, marketing year ended May 1967. 1969. 40ϕ . *Suppl. MRR 855

A comparison of financial operating data of affiliated food wholesalers. 1966. 15¢. *M 1031

Determining costs of servicing wholesale institutional grocery orders. 1966. MRR 752

Diversification and profitability among large food processing firms. 1970.

AER 171

Estimated number of days' supply of food and beverages in retail stores

—A Civil Defense study. 1965.

MRR 713

Evaluating delivery operations of wholesale food distributors. 1961.

MRR 502

Evaluation of on-premise and bakeoff bakery departments in retail foodstores. 1968. MRR 834

Evaluation of specified shrink films for prepackaging frozen cut-up chickens at processing plant. 1964.

MRR 662

Farm-retail price spreads for dairy products, 1939-66. 1967. MRR 798

Feasibility of mechanical price marking of groceries at the central warehouse. 1970. 20¢. *MRR 872
Food costs—retail, farm, marketing.

Food costs—retail, farm, marketing. 1969. 10¢. *M 1133

Food distribution facilities for Oakland, California. 1970. 60¢. *MRR 874
Food distribution facilities in Dayton,
Ohio 1969. MRR 835

Ohio. 1969. MRR 835

14th Street wholesale market for meat and poultry in New York
City. 1962. MRR 556

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A graphic view of the retail florist industry. 1967. 35¢. *MRR 788 Grocery warehouse layout and equip-

ment for maximum productivity. 1959. 15¢. MRR 348

Guides for improving institutional wholesale grocery warehousing. 1964. MB 31

Hotel and restaurant meat purveyors -improved methods and facilities for custom service houses. 1966.
25¢ *MRR 747

Hotel and restaurant meat purveyors -improved methods and facilities for supplying frozen portion-controlled meat. 1971.50¢. *MRR 904

Improved food handling facilities for San Juan, Puerto Rico. 1965.

MRR 722 Improved handling of dairy products in retail food stores. 1964. MRR 661 Improved methods of displaying and handling produce in retail stores. 1966. MRR 551

Improved methods of trimming produce in retail food stores. 1964.

MRR 192 The market for food in the Nation's schools. 1965. 35¢. *MRR 702

Marketing spreads for white bread. 1968. M 1091

Milwaukee wholesale fresh fruit and vegetable market facilities. 1964. **MRR 664**

Multiple-occupancy warehouses for poultry and egg wholesalers—improved designs. 1964. MRR 6 MRR 630

Packaging and displaying meats in self-service meat markets. 1953.

Packaging bulk cheese at the store and the central warehouse. 1965.

MRR 706 Packaging produce at the central warehouse. 1965. MRR 721

Point-of-purchase advertising and factors influencing use in supermarkets. 1965. MRR 692

Price spreads for beef and pork: Revised series, 1949–69. 1970.

Principles of layout for retail produce operations. 1963. MRR 590

Production labor requirements in southern rice mills. 1965. 20¢.
*MRR 714

Reducing operating costs in affiliated produce warehouses. 1966. **AB** 304 Order No.

Regional wholesale distribution facilities for Blair County, Pennsyl-*MRR 856 vania. 1970. 35¢.

Retail produce manual:

Customer service for retail produce departments. 1964. 20¢. *MB 32 Managing and scheduling of a re-1960. tail produce department.

MB 11 Ordering, receiving, and storage of produce in retail stores. 1959. MB 3

Organization of the work area for handling produce in retail stores. 1959. MB 2

Packaging and price-marking produce in retail stores. 1959. MB 14 Produce display work methods in

retail stores. 1964. 25¢. *MB 33 Produce sales area arrangement

for retail stores. 1964. MB 34 Trimming produce in retail stores.

1971. MB 4

etailers: Encourage your low-in-come customers to take part in the Food Stamp Program. 1968. PA 823 Retailers:

Services of institutional wholesale grocers: Opinions of food service operators. 1962. MRR 571

Storing fruits and vegetables on pallets in wholesale warehouses. 1964.

MRR 622 A study of food distribution facilities for Cincinnati, Ohio. 1968. MRR 825 Supply and price data on cotton gin

motes. 1967. 20¢. *MRR 809 Systems and equipment for packaging and price marking meat and poultry in retail food stores. 1967.

MRR 773 Three methods for loading out produce in warehouses. 1964. 25¢

*MRR 665 Wholesale food distribution facilities for Honolulu, Hawaii. 1968. 40¢.

*MRR 821 Wholesale food distribution facilities for Montgomery, Ala. 1966. MRR 745 Wholesale food distribution facilities

for Springfield, Mass. 1965. MRR 728 Wholesale fruit and vegetable warehouses: Guides for layout design. **MRR 467**

Marketing Costs and Margins

An analysis of apple-packing costs in Michigan. 1967. MRR 786

Costs and economies of scale in feed manufacturing. 1968. 45¢. *MRR 815

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Order No.

Costs of producing upland cotton in the United States, 1964. 1969.

Suppl. 1966 AER 99 Costs of transporting bulk and

packaged milk by truck. 1967.

MRR 791

A dynamic price-output model of the beef and pork sectors. 1970. T 14: Food prices before and after distri-

bution of welfare checks . . . low-income areas, seven cities, 1969. income areas, seven cities, **MRR 907** 1970. 35¢.

Packaging produce at the central warehouses. 1965. MRR 721

Prices and spreads for apples, grape-

fruit, grapes, lemons, and oranges sold fresh in selected markets. 1962/63-1966/67. 1970. 75¢. *MRR 888

Prices and spreads for potatoes, sweetpotatoes, and other selected vegetables sold in fresh markets, 1962/63-1966/67. 1970.

Processing feed ingredients, costs, labor, and capital requirements MRR 731 1965.

Soybean and cottonseed oils used in shortening and salad and cooking oils. 1970. 35ϕ . *MRR 8 *MRR 898

Supply and price data on cotton gin *MRR 809 motes. 1967. 20¢.

PLANT SCIENCE

GENERAL

Aerial dispersal of the pink bollworm in the United States and Mexico. *PRR 96 $1967.\ 10c.$

The biology of poor seed production in tephrosia vogelii. 1970. T 1419

Camptotheca acuminata Decaisne (Nyssaceae) source of Camptothecin, an antileukemic alkaloid. 1970. T 1415

Developing resistant plants—the ideal method of controlling insects. 1969. **PRR 111**

The effect of soils and fertilizers on the nutritional quality of plants. AB 299 1965.

Effect of tree windbreaks and slat barriers on wind velocity and crops PRR 121 yields. 1971.

Establishing vegetation on exposed subsoil in the Monona-Ida-Hamburg Soil Association Area of Kansas, Nebraska. Iowa, Missouri, and AB 251 1962.

Guide for surveying phreatophyte vegetation. 1964. AH 266

Iron deficiency in plants: How to control it in yards and gardens. G 102 1965.

Light and plants: A series of experiments demonstrating light effects on germination, plant growth, and plant development. 1966. M 879

Meristems, growth, and development in woody plants. 1963. T 1293

Methods of studying plant hormones and growth-regulating substances. *AH 336 1968. \$1.50.

Micro-organisms: What they where they grow, what they do. M 955

Notes on western range forbs: Cruciferae through Compositae. 1966. \$1.50. *AH 293

Ozark range and wildlife plants. 1969. *AH 356 \$2.50.

Plant pests of importance to North American agriculture: Index of plant diseases in the United States. *AH 165 1960. \$4.50.

Plant pests of importance to North American agriculture: Index of plant virus diseases. 1966. \$2.50. *AH 307

Research in plant transpiration: **PRR** 87 1962. 1965.

transpiration: Research in plant 1963. 1966. PRR 89

Shelterbelt influence on Great Plains field environment and crops: A guide for determining design and orientation. 1962. PRR 62

griseus (Krainsky) Streptomyces Waksman and Henrici, a taxonomic study of some strains. 1966. T 1360

FIBER CROPS

Cotton

Beetles found in woods trash during winter boll weevil surveys. 1970. PRR 119

The boll weevil . . . how to control it. F 2147 1969.

Boll weevil populations as affected by removal of shed cotton forms. 1962. T 1277

on F 2207 Controlling the pink bollworm_ cotton. 1968.

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Cotton irrigation in Southeastern
United States. 1964.
Cotton plants Hamiltonia.

AB 282

Cotton plant: How it grows and why its growth varies. 1960. AH 178

Distribution of insect pests in cottonfields. 1969. M 1140

Economic consequences of restricting the use of organochlorine insecticides on cotton, corn, peanuts, and tobacco. 1970.

AER 178

Evaluation of candidate chemosterilants for the boll weevil. 1971.

Field-degradtion effects on cotton fiber and yarn quality. 1970. 15¢.

Inheritance in kenaf as related to selection of inbred lines for composite varieties. 1965.

*T 1417

T 1417

Kill of pink bollworms in the cotton gin and the oil mill. 1959. PRR 26 Lygus bugs on cotton—how to control them. 1969. L 503

Pink bollworm. 5¾ by 9¼ inches.
Colored. 1948.
Programing 1948.
Programing 1948.
Programing 1948.

Preserving quality of mechanically harvested cotton: What producers can do. 1963.

L 522

Rearing cotton insects in the laboratory. 1969. PRR 108

Rearing cotton insects parasites in the laboratory. 1969. PRR 109

Response of cotton to 2,4-D and related phenoxy herbicides. 1963.

T 1289

Sources of moisture in mechanically harvested seed cotton and its effects on cotton quality. 1964.

T 1313

The story of cotton. 1967. MB 37

Other Fiber Crops

Anatomical and agronomic studies of phormium in western Oregon. 1966.

PRR 93

Effects of age, plant spacing, and other variables on growth, yield, and fiber quality of kenaf, *Hibiscus cannabinus* L. 1969. T 1404

Inheritance in kenaf as related to selection of inbred lines for composite varieties. 1965. T 1319

FORAGE CROPS

General

Crotalaria seed morphology, anatomy, and identification. 1967. 35¢.

*T 1373

No. | Order No.

Forage and cattle management in longleaf-slash pine forests. 1964.

Forage fiber analyses (apparatus, reagents, procedures, and some applications). 1970. 20¢. *AH 379

Irrigation of forage crops in Eastern
United States. 1962. PRR 59

Irrigated pastures for forage production and soil conservation in the West. 1967. F 2230

Some diseases of Puerto Rican forage crops. 1953. 20¢. *PRB 51

Studies on the chemical and biological properties of coumentrol and related compounds. 1969.

T 1408

Alfalfa

Alfalfa dehydration, separation, and storage: Costs and capital requirements. 1970. 606. *MRR 881

Alfalfa meal in poultry feeds—an economic evaluation using parametric linear programming. 1968.

The alfalfa weevil: How to control it. 1967.

AER 130

control

L 368

Challenges in forage and range research. 1967. 25¢. *M 1053

Control of downy brome in alfalfa and related studies. 1959. T 1197 Controlling dodder in alfalfa. 1969.

Flower color inheritance in diploid and tetraploid alfalfa: A reevaluation. 1966.

T 1353

An illustrated summary of genetic traits in tetraploid and diploid alfalfa. 1967.

The introduction, release, and recovery of parasites of the alfalfa weevil in Eastern United States.

1968. PRR 101

Spotted alfalfa aphid: How to control it. 1969. L 422

Variation in coumestrol content of alfalfa as related to location, variety, cutting, year, stage of growth, and disease. 1965.

T 1333

Varieties of alfalfa. 1968. F 2231

Xanthophyll, carotene, and a-tocopherol stability in alfalfa as affected by pilot- and industrial-scale dehydration. 1970.

T 1414

Clovers

Chemical control of weeds in crimson clover grown for seed production. 1964.

Growing crimson clover. 1971. L 482

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SB 369

L 531 Growing red clover. 1968. Persian clover: A legume for the L 484 South. 1960. Strawberry clover: A legume for the L 464 West. 1960. *AH 314 White clover, 1966, 25ϕ . Grasses Breeding perennial forage grasses. T 1145 1956. Effect of annual applications of diuron on seed yields of perennial grasses in Oregon. 1966. T 1358 Evaluation of bermudagrass varieties for general-purpose turf. 1964. AH 270 *YB 1948 Grass. (Yearbook.) \$2.00. Grass make its own food for growth, for forage, for good land use and AB 223 for soil conservation. 1960. Grass seed production and harvest in the Great Plains. 1967. F 2226 Grass . . . the rancher's crop. 1967. Grass varieties in the United States. AH 170 1965. Grasses and legumes for soil con-servation in the Pacific Northwest and Great Basin States. 1968. 65¢. *AH 339 the Growing Russian wildrye in L 524 Western States. 1963. 100 native forage grasses in 11 Southern States. 1971. \$1.00. *AH 389 Pasture productivity of crested wheatgrass as influenced by nitrogen fertilization and alfalfa. 1969. Sudangrass and sorghum-sudangrass F 2241 hybrids for forage. 1969. Summer annual forage grasses in the *AH 238 United States. 1963. 10¢. A toxonomic revision of the genus T 1392 lolium. 1968. Legumes Grasses and legumes for soil con-servation in the Pacific Northwest and Great Basin States. 1968. 65¢. *AH 339 Legume inoculation: What it is; what F 2003 it does. 1967. Pea leaf weevil—an introduced pest

of legumes in the Pacific North-

Soybean diseases. 1966. 30¢. *AH 302

west. 1961.

Order No. GRAIN CROPS General Controlling insects in farm-stored grain. 1971. L 553 Destroy barberry bushes to control PA 957 stem rust. 1971. Stem sawflies of economic importance in grain crops in the United States. 1350 1966. F 1260 Stored-grain pests. 1965. Barley Biological characteristics of barley stripe-mosaic virus strains and T 1324 their evolution. 1965. Corn Attempted eradication of the corn earworm from St. Croix, U.S. Vir-PRR 125 gin islands. 1971. Bacterial wilt and Stewarts leaf blight of corn. 1967. F 2092 Economic consequences of restricting the use of organochlorine insecticides on cotton, corn, peanuts, and **AER 178** tobacco. 1970. Effects of a high density of blacklight traps on corn earworm popu-PRR 127 lation in corn. 1971. European corn borer. 53/4 by 91/4 PS 14 inches. Colored. 1948. Guidelines for mold control in highmoisture corn. 1969. Factors affecting survival of winter T 1346 oats. 1965. Inheritance of morphologic characters in Avena. 1964. T 13 Oat diseases and their control. 1968. T 1308 *AH 343 Sorghums Culture and utilization of grain sor-*AB 218 ghum. 1964. 15¢. Culture and use of grain sorghum. *AH 385 1970. 20¢. Evapotranspiration and soil moisturefertilizer interrelations with irriin gated grain sorghum the Southern High Plains. 1965. CRR 5 Preference of sorghum midge among selected sorghum lines, with notes on overwintering midges and para-PRR 122 site emergence, 1970. Storage studies of sorgo. 1964. T 1307 Wheat Distribution of the varieties and classes of wheat in the United

States in 1964. 1966.

T 1233

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Evaluation of malathion, diazinon, a silica aerogel, and a diatomaceous earth as protectants on wheat against lesser grain borer attack
... in small bins. 1970. MRR 860

Evapotranspiration and soil moisturefertilizer interrelations with irrigated winter wheat in the Southern High Plains, 1965. CRR 4

Physiologic races of puccinia recondita f sp. tritici in the United States from 1926 through 1960. 1968. T 1393

The rust diseases of wheat. 1967. AH 334

Suppression of wheat stem sawfly with resistant wheat. 1969. PRR 107

HORTICULTURAL CROPS FRUIT AND NUT CROPS

General

Commercial pear growing. 1967. 40¢.

AH 330 Dwarf fruit trees: Selection and care. 1971. L 407

Freezing points of fruits, vegetables, and florist stocks. 1957. 15¢.

*MRR 196

Fruit thinning with chemicals. 1965.

Indexing procedures for 15 virus diseases of citrus trees. 1968. 65¢.

*AH 333 The Mexican fruit fly-how we fight it. 1964. PA 265 Salt tolerance of fruit crops. 1965. 15ϕ . *AB 292

Why fruit trees fail to bear. 1971. L 172

Apples

Apple bitter rot. 1967. L 406 Control of apple tree borers. 1971.

L 274 Establishing and managing young apple orchards. 1967. F 1897 Market diseases of apples, pears and quinces. 1971. 75¢ *AH 376

Berries

Commercial strawberry growing in the Pacific Coast States. 1968.

F 2236

Controlling diseases of raspberries and blackberries. 1971. F 2208

Diseases of raspberries and erect trailing blackberries. and 1966. 50¢. *AH 310

Growing blackberries. 1967. F 2160 Order No.

Growing raspberries. 1970. 10¢. *F 2165 Preparing strawberries for market. F 1560 1968. F 2140 Strawberry diseases. 1970.

Strawberry insects . . . how to control them. 1971. F 2184

Grapes

Chip-bud method of propagating vinifera grape varieties on rootstocks. 1969. L 513

Growing American bunch grapes. F 2123 1968.

Market diseases of grapes and other small fruits. 1960. 35¢. *AH 189

Muscadine grapes—a fruit for the South. 1971.

Nut Crops

Chestnut blight. 1965. FPL 94 Economic consequences of restructing the use of organochlorine insecticides on cotton, corn, peanuts, and tobacco. 1970. **AER 178**

Other Fruit Crops

Blight of pears, apples, and quinces. 1970. 10¢. *L 187

Establishing and managing young apple orchards. 1967. F 1897

Fig growing in the South. 1968.

AH 196 Growing dates in the United States. 1969. **AB** 207

Insect pests of deciduous fruits in the West. 1966. 30ϕ . *AH 306

Market diseases of apples, pears, and quinces. 1971. 75¢. *AH 376 Production of seedless wartermelons.

1971. T 1425 Watermelons for the garden. 1966.

L 528

ORNAMENTALS

Ants in the home and garden: How to control them. 1969. G 28

Autumn olive for wildlife and other conservation uses. 1965. L 458 Azaleas and rhododendrons at the

National Arboretum. 1962. PA 491 Better lawns, establishment, maintenance, renovation, lawn prob-

lems, grasses. 1971. G 51 A bibliography on marketing woody plants and related nursery products 1944-65. 1966. 20¢. *M 1039

Camellias at the National Arboretum. 1968. PA 890

Controlling the eastern tent caterpillar. 1970. G 178

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0,401 110.	
Evaluation of bermudagrass varieties for general-purpose turf. 1964. AH 270 Freezing points of fruits, vegetables and florist stocks. 1957. 15¢. *MRR 196 Gardening on the contour. 1970. G 179 Growing azaleas and rhododendrons. 1970. G 71 Growing boxwoods. 1971. G 120 Growing camellias. 1971. G 86 Growing chrysanthemums in the home garden. 1971. G 65 Growing dahlias. 1970. G 131 Growing flowering annuals. 1970. Growing flowering crabapples. 1967. Growing gardenias. 1971. G 152 Growing ground covers. 1970. G 175 Growing iris in the home garden. 1971. G 666 Growing magnolias. 1971. G 132 Growing ornamentals in urban gardens. 1971. G 132 Growing pansies. 1970. G 132 Growing pansies. 1970. G 149 Growing peonies. 1971. G 126 Growing the flowering dogwood. 1970. G 88 Growing the Bradford ornamental pear. 1971. G 154 Home planting by design. 1969. G 164 Hollies at the National Arboretum. 1962. PA 488 Home propagation of ornamental trees and shrubs. 1962. G 80 Indoor gardens with controlled lighting. 1971. G 187 Insects and related pests of house plants: How to control them. 1970. G 67 Iron deficiency in plants: How to control them. 1970. G 67 Iron deficiency in plants: How to control them. 1970. G 67 Iron deficiency in plants: How to control them. 1970. G 67 Iron deficiency in plants: How to control them. 1970. G 67 Iron deficiency in plants: How to control them. 1970. G 67 Iron deficiency in plants: How to control them. 1970. G 67 Iron deficiency in plants: How to control them. 1970. G 67 Iron deficiency in plants: How to control them. 1970. G 67 Iron deficiency in plants: How to control them. 1970. G 67 Iron deficiency in plants: How to control them. 1970. G 67 Iron deficiency in plants: How to control them. 1970. G 67 Iron deficiency in plants: How to control them. 1970. G 67 Iron deficiency in plants: How to control them. 1970. G 67 Iron deficiency in plants: How to control with herbicides. 1971. G 123 Meristems, growth, and development in woody plants. 1963. \$1.75	Minigardens for vegetables. 1970. G 163 Suburban and farm vegetable gar-
1970. 25¢. *AH 236 Lawn weed control with herbicides.	Gardening on the contour. 1970. G 179 Insects and diseases of vegetables in
Meristems, growth, and development in woody plants. 1963. \$1.75. *T 1293	Minigardens for vegetables. 1970. G 163
Narcissus bulb fly: How to prevent its damage in home gardens. 1969. L 444 Plant hardiness zone map. 1965.	Beans Controlling the Mexican bean beetle. 1968. L 548
Protecting shade trees during home construction. 1971. G 104	Dry bean production in the Lake and Northeastern States. 1965. AH 285

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Market diseases of asparagus, onions, beans, peas, carrots, celery, and related vegetables. 1966. 60ϕ . *AH 303

Cabbage

Cabbage insects . . . how to control them in the home garden. 1971.

Market diseases of cabbage, cauliflower, turnips, cucumbers, melons, and related crops. 1961.

Pathogens and chemicals tested against caterpillars on cabbage. 1970. PRR 114

Potatoes and Sweetpotatoes

Bibliography of potato diseases through 1945: With common and scientific names. 1970. \$1.25. *M 1162 The golden nematode of potatoes and

tomatoes. 1970. PA 816
Insects affecting sweetpotatoes. 1967.

Market diseases of beets, chicory, endive, escarole, globe artichokes, lettuce, rhubarb, spinach, and sweetpotatoes. 1959.

*AH 329
*A

Potato insects—their biology and biological and cultural control.

1964.

AH 155

AH 264

Potato storage 60,000 cwt. cross alley, plan No. 6218. 1968. M 1069
Potato storage 25,000 cwt. pallet box

Potato storage 25,000 cwt. pallet box, plan No. 6038. 1969. M 1108
Seed potato productivity after cool-

ing, supercooling, or freezing.
1966.

Sweetpotato culture and diseases.

1971. \$1.25. *AH 388
The sweetpotato weevil. 1968. PA 874
Theoretical segregation ratios of
qualitatively inherited characters

qualitatively inherited characters for hexaploid sweetpotato (*Ipo-moea batatas* L.). 1967. T 1368 Vine killing in relation to maturity

Vine killing in relation to maturity of Red River Valley potatoes. 1964.

Tomatoes

Commercial production of greenhouse tomatoes. 1971. 30ϕ . *AH 382 Controlling drosophila flies on tomatoes grown for canning 1962

toes grown for canning. 1962.

F 2189

The golden nematode of potatoes and tomatoes. 1970. PA 816 Growing tomatoes in the home garden. 1970. G 180

Order No.

*MRR 926

Hypobaric storage of mature greentomatoes. 1969. 15 ϕ . *MRR 842

Market diseases of tomatoes, peppers, and eggplants. 1968. 45¢.

*AH 28
Resistance of Lycopersicon species to
the carmine spider mite. 1968.

Tomato fruitworm: How to control it. 1970. L 367

Other Vegetables

Bacterial wilt and Stewarts leaf blight of corn. 1967. F 2092

Cantaloup breeding: Correlations among fruit characters under mass selection. 1969. T 1403

Cantaloup insects in the Southwest: How to control them. 1959. L 389

Carrot production in the United States. 1970. 45ϕ . *AH 375

Chilling injury of eggplant fruits. 1966. MRR 749

Commercial freezing of six vegetable crops in the South: Factors affecting economic feasibility of single-product operations. 1971. 55¢.

Commercial growing of asparagus. 1971. F 2232

Commercial growing of horseradish. 1970. L 547

Commercial growing of watercress. 1968. F 2233

Cooperative muskmelon breeding program in Texas, 1955-67: New rating scales and index selection facilitate development of disease-resistant cultivars adapted to different geographical areas. 1969.

T 1405

Evaluation of lettuce varieties and breeding lines for resistance to common lettuce mosaic. 1968. 5¢.

*T 1391

Freezing injury of root crops: Beets, carrots, parsnips, radishes, and turnips. 1970. 35¢. *MRR 866

Growing cauliflower and broccoli. 1971. F 2239

Market diseases of asparagus, onions, beans, peas, carrots, celery, and related vegetables, 1966. 60¢. *AH 303

Market diseases of beets, chicory, endive, escarole, globe artichokes, lettuce, rhubarb, spinach, and sweetpotatoes. 1959.

AH 155

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Market diseases of cabbage, cauliflower, turnips, cucumbers, melons, and related crops. 1961.

AH 184

Market diseases of tomatoes, peppers, and eggplants. 1968. 45¢.

*AH 28 Muskmelon for the garden. 1968.

Onion diseases and their control.
1961. AH 208

Pickleworm: How to control it on cucumber, squash, cantaloup, and other cucurbits. 1966. L 455

SPECIALTY CROPS

A compilation of descriptions of new Penicillium species. 1968. AH 351 Cutlivation of the sapogenin-bearing

Dioscorea species. 1968. PRR 103
Growing ginseng. 1968. F 2201
Hop production. 1961. AB 240
Mint farming. 1963. AB 212
Research on guayula (northerium)

Research on guayule (parthenium argentatum): 1942-1959. 1965.

Sesame production. 1958.

T 1327 F 2119

OIL AND SEED CROPS

Field and seed crops, usual planting and harvesting dates by States in principal producing areas. 1965.

Mint farming, 1963.

New names and new combinations in the order Actinomycetales Buchanan 1917, 1970.

Preservation of hemp and kenaf seed, 1960.

Seeds. (Yearbook.) \$2.00.

YB 1961
Sesame production, 1958.

F 2119

Windrower and harvester for tung fruit. 1971. PRR 123

SUGAR CROPS

Cytology of Saccharum robustum and related sympatric species and natural hybrids. 1965. T 1337 Insects affecting sugarbeets grown for seed. 1963. 15¢. *AH 253 Strains of sugarcane mosaic virus. 1966. T 1340

Sugarbeet insects—how to control them. 1968. F 2219

TOBACCO

Economic consequences of restricting the use of organochlorine insecticides on cotton, corn, peanuts, and tobacco. 1970. AER 178 Principles of tobacco irrigation.

Order No.

1960.
Tobacco in the United States. 1966.
40¢.
*M 867

WEEDS

Canada thistle and its control. 1968.

Chemical control of weeds in crimson clover grown for seed production. 1964.

T 1302

Common aquatic weeds. 1969. 50ϕ . *AH 352

Control of downy brome in alfalfa and related studies. 1959. **T 1197** Controlling dodder alfalfa. 1969.

Destroy barberry bushes to control stem rust. 1971. PA 957

Ecological and physiological factors influencing chemical control of Halogeton glomeratus. 1965.

T 1325

Field bindweed and its control. 1967.
L 496

Lawn weed control with herbicides.
1971. G 123
Maggarita control on gouthwestern

Mesquite control on southwestern rangelands. 1963. L 421

Morphology and anatomy of honey

Morphology and anatomy of honey mesquite. 1971. \$1.25. *T 1423

The nature, ecology, and control of

Canada thistle. 1968. 15¢. *T 1386 Poison-ivy. Poison-oak, and poison

sumac: Identification, precautions, eradication, 1971.

F 1972

Poisonous and injurious plants of the U.S. Virgin Islands. M 882

Response of cotton to 2, 4-D and related phenoxy herbicides. 1963.

T 1289

Response of ironweed and buckbrush to herbicides and to herbicides in combination with mowing, nitrogen fertilizer, and surfactants.

1969.

T 1400

Selected weeds of the United States.
1970. \$4.00.

*AH 366

Supplement to aquatic herbicide data.
1969. \$1.25.

*Suppl. AH 231

Three leaves mean poison ivy. 1970. PA 839

22 plants poisonous to livestock in the Western States. 1968. AB 327

Using phenoxy herbicides effectively.

1971.

F 2183

Watch out for witchweed. 1970.

PA 331

Wild hemp (marijuana) . . . How to control it. 1970. PA 959

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35c.

RURAL DEVELOPMENT (INCLUDING RECREATION)

Order No.

Order No.

Airphoto use in resource management: a survey of non-federal purchasers of Agricultural Stabilizaand Conservation Service airphotos. 1969. **AB** 336 The Appalachian Land Stabilization and Conservation Program. 1969. PA 898 The Appalachian Trail. 1964. 5¢. *M 951 Aspirations and expectations of the rural poor—a guide to research. 1967. 65¢. *AER 122 Assistance available from the Soil Conservation Service. 1970. **AB 345** Backpacking in the National Forest Wilderness . . . a family adventure. 1971. PA 585 Camping. The National Forests . . . America's playgrounds. 1970. PA 502 A case study of urban expansion and annexation, Harris County, Texas. **AER 86** Characteristics of human resources in the rural Southeast Coastal Plain with emphasis on the poor. 1969. \$1.00. Contours of change. (Yearbook) \$3.50. *YB 1970 Cooperatives in the American private enterprise system. 1962. FCS Inf. 24 Co-ops have a place in rural community progress. 1962. FCS Inf. 23 Decorative plants of Appalachia . . . a source of income. 1970. AB 342 Developing programs for the rural handicapped. 1970. PA 961 An economic analysis of the Iowa rural renewal area. 1970. **AER 181** An economic survey of the Ozark *AER 97 Region. 1966. 50¢. ne effects of taxes and public financing programs on local industrial development . . . a survey of the literature. 1968. **AER 133** Employment, unemployment, low incomes in Appalachia.

Financial assistance to small towns

waste disposal systems. 1970.

rural development. 1960.

and rural groups-water systems,

industry opportunities

The Greenspan way to more space wildlife. for parks, recreation, 1966. PA 762 Helping the handicapped in rural areas. 1968. 10ϕ . *PA 860 How farmer cooperatives contribute agricultural well-being. FCS Inf. 37

How the U.S. Department of Agriculture provides year-round fun on farm and forests. 1966. How to plan a shooting field in the Northeast and Corn Belt. 1964. L 532

Human resources in the Ozarks Region . . . with emphasis on the poor. 1970. **AER 182** Human resources in the rural Missis-

sippi Delta . . . with emphasis on **AER 170**

the poor. 1970. AER 1's Impact of city-county consolidation of the rural-urban fringe: Nashville-Davidson County, Tenn. 1971. **AED 206**

Impact of new industry on local government finances in five small towns in Kentucky. 1970. 30¢.
*AER 191

Let's grow! Community benefits from watershed projects. 1970. **AB 337**

Loans to cooperatives serving rural families with low incomes. 1968. PA 662

Loans for recreational enterprises. 1969. PA 723

The look of our land—an airphoto atlas of the rural United States: The Far West. 1970. 60¢. *AH 372

The look of our land—an airphoto atlas of the rural United States: North Central. 1970. 75¢. *AH 384

Low-cost wood homes for rural America-construction manual. 1969. \$1.00.
*AH 364

Migration of farm people—an annotated bibliography, 1946-1960. 1963. M 954

More hunting, fishing, hiking space. 1967. PA 793

National Forest vacations. 1968. FS-45

New product development for economic growth in rural areas. 1965. 10¢. *M 1013

*AER 73

PA 707

in

AB 222

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Order No.

Open-country poverty in a relatively affluent area—the East North Central States. 1971. **AER 208** Opportunity loans to rural families with low incomes. 1967. PA 663 Opportunity in rural America—a story in pictures and words. 1966. PA 785 Outdoor recreation in the National Forests. 1965. 60¢.

Planning for rural industry. 1969.

*PA 894 Ponds for water supply and recreation. 1971. 70¢. *AH 387 The poor—a selected bibliography. 1969. 60¢. *M 1145 Poverty in rural areas of the United States. 1964. AER 63 Progress and profit in the Lincoln Hills (Ideas for Rural Areas Development). 1963. PA 60 profile of the rural poor in the PA 608 North-eastern Coastal Plain of South Carolina. 1971. 75¢. *AER 202 Propensity for change among the rural poor in the Mississippi Delta: A study of the roots of social mobility. 1970. 30¢. *AER 185 Quality of rural and urban housing in the Appalachian Region. 1964. AER 52 Recreation in small watershed projects. 1964. PA 610 Regulations governing the occupancy and use of National Forest recreation sites and areas. 1969. PA 920 The Rural Credit Union: A place to save and borrow. 1961. FCS Inf. 20 Rural development: USDA How PA 963 helps. 1970. housing in the Northeast Coastal Plain area of South Carolina. 1969. **AER 163** Rural poor who could benefit from job retraining in the East North Central States. 1971. **AER 204** Rural housing loans, 1970. PA 476 Rural Indian Americans in poverty. 1969. **AER 167** Rural industrialization: Case study of a tissue paper mill in Pickens, Miss. 1970. **AER 189**

Rural industrialization in the Ozarks: Case study of a new shirt plant at Gassville, Ark. 1967. 25¢. *AER 1 **AER 123** Rural poverty in three Southern regions: Mississippi Delta, Ozarks, Southeast Coastal Plain, 1970. **AER 176** Rural recreation: A new family-farm business. 1962. 25¢. *Title Rural recreation enterprises for profit. 1963. AB 277 Rural recreation: New opportunities on private land. 1963. M 9 M 930 Search for solitude: Our wilderness heritage. 1970. 65¢. *PA 942 A selected bibliography on special districts and authorities in the United States, annotated. 1968. 40¢. *M 1087 Self-help housing for low income rural families. 1969. PA 822 Skiing. The National Forests America's playgrounds. 1970. PA 525 So you're planning a vacation farm business. 1963. PA 604 Some training and services needed in agriculture. 1964. M 966 Special forests products for profit. (Self-help suggestions for Rural Areas Development). 1963. Technical action panels—Rural Areas Development and outreach functions. 1968. PA 850 30,000 communities without water. 1965. PA 653 This is FHA, 1971. PA 973 Twenty years' progress of Au Sable Forest Products Association. 1963. FCS Inf. 35 The way Farmer Cooperative Service works. 1963. FCS Inf. 36 The why and how of rural zoning. 1967. 40ϕ . *AB 196 Wild ducks on farmland the in F 2218 South. 1971. Wild turkeys on Southeastern farms and woodlands. 1970. L 526 Wilderness. The National Forests America's playground. 1967. PA 459 Working drawings of basic facilities development: campground (Self-help suggestions for Rural

Areas Development). 1962.

Zoning for rural areas. 1970.

AB 264

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SAFETY AND FIRE PREVENTION

See also Civil Defense

Order No.

Order No.

Construct conservation measures safely—prevent accidents. 1968. PA 878 Defense against radioactive fallout on the farm. 1965. F 2107 Drownproofing can save your life. *PA 777 1966. 5¢. Family food stockpile for survival. G 77 1969. Farmers' checklist for pesticide safety. 1968. PA 622 First aid for flooded homes and farms. 1970. AH 38 First aid guide for USDA employees. 1963. 35c. AH 227 Lightning protection for the farm. 1968 F 2136 Make your farm pond safe—prevent drownings. 1970. PA 396 On the lookout-forests fire control on State and private land. 1965. PA 665

PA 887 Outdoor safety tips. 1971. Pesticide safety in your home. 1970. PA 895 Rural fire defense in wartime-mission, organization, coordination. PA 913 1969. Rural fires . . . prevent 'em or fight PÅ 907 'em? 1969. Safe use and storage of flammable liquids and gases on the farm. *F 2156 1968. 10¢. Safeguard your farm against fire. F 2150 1960. Safety guide for pesticide dealers. PA 943 1970. Snow-survey safety guide. 1958. AH 137 Your farm preparedness plan. 1963. PA 583 Watch your step! Avoid farm accidents. 1960.

SOIL SCIENCE

NOTE. Inquire of your local garden leader, county agent, or experiment station about soil-testing sources available in your locality. Do not send samples of soil to the U.S. Department of Agriculture.

SOIL AND WATER CONSERVATION

See pages —

SOIL GENESIS AND CLASSIFICATION

Aerial-photo interpretation in classifying and mapping soils. 1966. 75¢. *AH 294 Land capability classification. 1961. *AH 210 15¢. Land resource regions and major land resources areas of the United States. 1965. \$1.00. *AH 296 Soil survey laboratory data and description for some soils of . . . North Dakota. 1966. \$1.25. *SSIR 2 Soil survey laboratory data and descriptions for some soils of Iowa. 1966. \$1.00. *SSIR 3 Soil survey laboratory data and descriptions for some soils of . . . Nebraska. 1966. \$1.50. *SSIR 5

scriptions for some soils of . . Arkansas, Louisiana, and Missouri. *SSIR 6 Soil survey laboratory data and descriptions for some soils of Montana. 1966. \$2.00. *SSIR 7 Soil survey laboratory data and descriptions for some soils of Wyoming. 1966. 50¢. *SSIR Soil survey laboratory data and de-*SSIR 8 scriptions for some soils of *SSIR 9 Minnesota. 1966. 45c. Soil survey laboratory data and descriptions for some soils of *SSIR 11 Oklahoma. 1967. 65¢. Soil survey laboratory data and descriptions for some soils of . Puerto Rico and the Virgin Islands. 1967. \$1.50. SSIR 12 Soil survey laboratory data and descriptions for some soils of . . . Georgia, North Carolina, and South

***SSIR 16**

Carolina. 1967. \$1.25.

Soil survey laboratory data and de-

^{*}For sale only. Do not send payment to U.S. Department of Agriculture. See p. 2. Note.—Order by Series and Number or Title. Use your ZIP CODE.

Order No.

Soil survey laboratory data and descriptions for some soils of *SSIR 17 Wisconsin. 1967. \$1.50. Soil survey laboratory data and descriptions for some soils of . . . Indiana. 1967. 75ϕ . *SSIR 18 *SSIR 18 Soil survey laboratory data and descriptions for some soils of . . . Illinois. 1968. \$1.25. *SSIR 19 Soil survey laboratory data and de-scriptions for some soils of New England States. 1968. \$1.75. SSIR 20 Soil survey manual. 1951. \$3.50. *AH 18 A toposequence of soils in tonalite grus in the southern California peninsular range. 1968. 35ϕ . *SSIR 21 SOIL MANAGEMENT Aerial-photo interpretation in classifying and mapping soils. 1966.
*AH 294 Aggregate stability of soils from Western United States and Canada -measurement procedure, correlations with soil constituents. 1966. T 1355 Attention: All soil laboratories. 1970. PA 950 Diagnosis and improvement of saline and alkali soils. 1954. \$1.25. *AH 60 Effect of sample size and environmental conditions on evaporation of water from soil. 1966. CRR 9 Estimating evapotranspiration in a *T 1389 humid region. 1968. 50¢. Iron deficiency in plants: How to control it in yards and gardens. 1965. G 102 Know the soil you build on. 1967. AB 320 Know your soil. 1970. AB 267 Land-capability classification. 1961. 15¢. *AH 210 Land forming, a means of controlling surface water on level field. 1967. 5ϕ . *L 539 Management of sandy soils in the Central United States. 1963. F 2195 Mulch tillage in the Southeast, planting and cultivating in crop residue. 1962. L 512 Mulches for your garden. 1971. G 185 Proceedings of the Federal Inter-Agency Sedimentation Conference, 1963. 1965. M 970

Reduction in the plant uptake of Sr-90 by soil management treat-T 1378 ments. 1967. Salt tolerance of fruit crops. 1965. Productivities of horizons of seven benchmark soils of the Southern Great Plains. 1967. 20¢. *CRR 11 15¢. *AB 292 Salt tolerance of plants. 1964. AB 283 *YB 1957 Soil. (Yearbook.) \$4.00. Soil and water research on a claypan soil. 1968. 35¢. *T 1379 Soil dynamics in tillage and trac-*AH 316 tion. 1967. \$1.75. Stubble mulching in the Great Plains. PA 374 Stubble mulching in the Northwest. 1962. AB 253 Tillage methods to reduce runoff and erosion in the Corn Belt. 1968. 15¢. *AB 330 Total porosity and random roughness of the interrow zone as influenced by tillage. 1966. CRR 7 Using crop residues on soils of the humid area. 1961. F 2155 Water intake by soil experiments for high school students. 1963. 10¢. M 925 Fertilizers

Evapotranspiration and soil moisture-fertilizer interrelations irrigation grain sorghum in Southern High Plains. 1965. CRR 5 Evapotranspiration and soil moisturefertilizer interrelation with irrigated winter wheat in the Southern High Plains. 1965. CRR 4 much fertilizer shall I use? How 1963. L 307 Precision planter and fertilizer applicator for use on experimental plots. 1965. M 962 Selecting fertilizers for lawns and gardens. 1971. G 89 Storage shed for fertilizer, 40 capacity, plan No. 5966. 1966. M 1021 Superphosphate: Its history, chemistry, and manufacture. 1964. \$3.25. *Title Soil Survey Reports. See page 4.

WATER MANAGEMENT

Drainage—Flood Control

Development of a procedure for estimating the effects of land and watershed treatment on streamflow. 1966. T 1352

^{*}For sale only. Do not send payment to U.S. Department of Agriculture. See p. 2. Note.—Order by Series and Number or Title. Use your ZIP CODE.

Evaluation of agricultural hydrology by monolith lysimeters. 1956-62. 1967. T 136'

Hydraulic design of the box-inlet drop spillway. 1966. 25¢. *AH 301 Hydrologic data for experimental agricultural watersheds in the Uni-

ted States, 1960-61. 1965. \$2.75.

*M 994 Hydrologic data for experimental agricultural watersheds in the United States, 1962. 1968. \$3.25.

*M 1070
Hydrologic data for experimental
agricultural watersheds in the
United States, 1963. 1970. M 1164

Hydrology, conservation, and management of runoff in playas on the Southern High Plains. 1966. CRR 8 Keep your tile drains working. 1954.

Principles of drainage, Chapter 1,
Drainage, Section 16. SCS National
Engineering Handbook. 1961. Title
Simplified techniques for fitting fre-

quency distributions to hydrologic data. 1964. AH 259

A simulation of irrigation systems: The effect of water supply and operating rules on production and income on irrigated farms. 1971. 65¢.

*T 1431
Soils and septic tanks. 1971. AB 349
Stream-gaging stations for research
on small watersheds. 1964. AH 268
Summary of reservoir sediment deposition surveys made in the United

States through 1960. 1964. M 964
What is a watershed? 1963. PA 420

Irrigation

Conservation irrigation in humid areas. 1957. AH 107

Cotton irrigation in Southeastern
United States. 1964. AB 282

Distribution, control and measurement of irrigation water on the farm. 1963. M 926

Evapotranspiration and soil moisture-fertilizer interrelations with irrigated grain sorghum in the Southern High Plains. 1965. CRR 5

Evapotranspiration and soil moisturefertilizer interrelations with irrigated winter wheat in the Southern High Plains. 1965. CRR 4 Order No.

Flow and retention of water in layered soils. 1969. CRR 13

Hydraulic and geometrical relationships of lay-flat irrigation tubing. 1964. T 1309

Hydrologic data for experimental agricultural watersheds in the United States 1960-61. 1965. \$2.75.

Hydrology, conservation, and management of runoff water in playas on the Southern High Plains. 1966.

Irrigating corn in humid regions. 1959. F 2143

Irrigation of forage crops in eastern United States. 1962. PRR 59

Irrigation on western farms. 1959.
AB 199

Irrigation pumping plants, Chapter 8, Irrigation, Section 15. SCS National Engineering Handbook. 1959.

Title

Land leveling, Chapter 12, Irrigation, Section 15. SCS National Engineering Handbook. 1961. 50¢. *Title

Measurement of irrigation water, Chapter 9, Irrigation, Section 15. SCS National Engineering Handbook. 1962. Title

Principles of tobacco irrigation. 1960.
AB 228

A simulation of irrigation systems: The effect of water supply and operating rules on production and income on irrigated farms. 1971.

T 1431
Snow surveys. 1965. AB 302

Soil and water conservation research in the Pacific Coast Region. 1962.

M 900

Soil-plant-water relationships, Chapter 1, Irrigation, Section 15. SCS
National Engineering Handbook.
1964. Title

Sprinkler irrigation. 1967. L 476
Sprinkler irrigation, Chapter 11, Irrigation, Section 15. SCS National Engineering Handbook. 1968. Title

Stream-gaging stations for research on small watersheds. 1964. AH 268

Use of brackish water for irrigation in humid regions. 1960. AB 213

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STATISTICS

Order No.

Order No.

GENERAL

Changes in farm production and efficiency: A summary report, 1971. SB 233 1971.

Corn growing practices, 1965. 1968. SB 418

Consumption of commercial fertilizers, primary plant nutrients, and micronutrients. 1971. 75¢. *SB 472

Major statistical series of the U.S. Department of Agriculture: How they are constructed and used. Volume 1. Agricultural prices and

parity. 1970. $*50\phi$. Volume 2. Agricultural production and efficiency. 1970. $*50\phi$.

Volume 3. Gross and net farm income. 1969. *30¢.

Volume 4. Agricultural marketing costs and charges. 1970. *50¢.

Volume 6. Land values and farm finance. 1971. *45¢.

Volume 7. Farm population and employment. 1969. *30¢.

Volume 8. Crop and livestock estimates. 1971.

Volume 9. Farmer cooperatives. 1970. *25 ϕ .

Regional analysis of production adjustments in the major field crops: Historical and prospective—an application of spatial linear program-T 1294 ing. 1963.

School dropout rates among farm and nonfarm youth: 1950 and 1960. *AER 42 1963. 25c.

Statistical Reporting Service of the U.S. Department of Agriculture ... e . . . **M 967** Scope . . . Methods. 1964.

DAIRY CATTLE AND DAIRY **PRODUCTS**

Dairy market statistics 1967, annual summary of market statistics 1968.

SB 420

Dairy market statistics, 1968, 1969. SB 434

Dairy market statistics, 1970. 1971. SB 465

Dairy statistics, 1960-67. 1968. **SB 430**

Federal Milk Order Market Statis-SB 374 tics, 1965. 1966.

Federal Milk Order Market Statistics, annual summary for 1970. *SB 470 1971. \$1.00

Fluid milk markets, number of handlers and market shares 1950-65.

Milk cows on farms, production per cow, and total production by months and by States, 1960-64 by revised estimates. 1967. SB 390

FIELD AND RELATED CROPS

Annual report on tobacco statistics 1967. 1968. 35ϕ . *SB 424

Annual report on tobacco statistics 1968. $19\overline{6}9$. 45c. *SB 435

Annual report on tobacco statistics 1969. 1970. SB 450

Annual report on tobacco statistics 1970. 1971. SB 467

Distribution of the varieties and classes of wheat in the United and SB 369 States in 1964. 1966.

States in 1964. 1966. 1967. Feed statistics through 1966. 1967. *SB 410

Feed statistics supplement for 1969. Suppl. 1969 SB 410 1969.

Food grain statistics through 1967: Wheat, rye, rice, flour, by products. 1968. 45¢. *SB 423

Food grain statistics through 1967: Wheat, rye, rice, flour, by products. 1968.

Food grain statistics supplement for 1969: Wheat, rye, rice, flour, by products. 1969. Suppl. 1969 SB 423

Harvesting of corn, small grains, and related crops: Data on practices. 1964.

Hops by states, 1915-69: Acreage yield, production, disposition, value, SB 469 stocks. 1971.

Silos, silage handling practices, and minor feed products. 1968. 15¢.

Statistics on cotton and related data SB 417 1930-67. 1968.

Statistics on cotton and related data 1930-67. 1970. \$1.50. *Suppl. 1970 ŚB 417

Stocks of rice farm stocks and offfarm stocks United States, 1942-46, 1950-53, 1956-67. By States: (Revised estimates) 1952-53, 1956-67. 1968. 30¢.

Sugar statistics and related data: Compiled in the administration of the U.S. Sugar Acts. Volume I. *SB 293 1961. \$1.50.

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Order No.

Sugar statistics and related data:
Compiled in the administration of
the U.S. Sugar Acts. Volume I.
(Revised) 1970.
SB 293

Summary of cotton fiber and processing test results, crop of 1968. 1969.

Tobacco: United States and State estimates, 1866–1965 type and class estimates, 1919–65. 1970. SB 454

FOOD CONSUMPTION AND YIELDS

Dietary levels of households in the North Central Region, spring, 1965. 1970. \$1.00. *HFCS 8

Dietary levels of households in the Northeast, spring, 1965. 1970. \$1.00. *HFCS 7

Dietary levels of households in the South, spring, 1965. 1970. \$1.00.

*HFCS 9
Dietary levels of households in the
United States, spring, 1965. 1969.
\$1.00.
*HFCS 6

Dietary levels of households in the West, spring, 1965. 1970. \$1.00.

*HFCS 10

Food consumption and dietary levels of older households in Rochester New York. 1965. 50¢. *HERR 25

New York. 1965. 50¢. *HERR 25 Food consumption of households in the North Central, spring, 1965. 1968. \$1.50. *HFCS 3

Food consumption of households in the Northeast. 1956. \$1.00. *HFCS 2 Food consumption of households in

Food consumption of households in the South, spring, 1965. 1968. \$1.50.

*HFCS 4

Food consumption of households in the United States—Spring 1965. 1968. \$1.25. *HFCS 1

Food consumption of households in the West, spring, 1965. 1968. \$1.50. *HFCS 5

Food consumption, prices, and expenditures. 1968. \$1.25. *AER 138 Food consumption, prices, and expenditures. 1971. Suppl. 1969 AER 138

The food service industry: Its structure and characteristics, 1966. 1968. \$2.00. *SB 416

FRUITS AND VEGETABLES

Citrus fruits by States, 1909–10—1942–65, revised estimates: Production, use, value. 1967. SB 380 Fresh fruit and vegetable prices, 1967. 1968. 30¢. *SB 427

Order No.

Fresh fruit and vegetable prices, 1968. 1969. SB 443

Fresh fruit and vegetable prices, 1970. 1971. 35¢. *SB 468

Fresh market vegetables prices.
Vegetables, melons, strawberries,
monthly and season averages by
commodities, seasonal groups,
States, and United States 1959-65.
1968. SB 425

Fruits—Noncitrus by States, 1959–64: Production, use, value. 1967.

Potatoes, sweetpotatoes by States and seasonal groups—crops of 1959–1964: Acreage, yield, production, price, value, farm disposition, utilization, stocks, revised estimates. 1967.

Prices and spreads for apples, grape-fruit, grapes, lemons, and oranges sold fresh in selected markets, 1962/63-1966/67. 1970. 75¢.

*MRR 888

Prices and spreads for potatoes, sweetpotatoes, and other selected vegetables sold in fresh markets, 1962/63-1966/67. 1970. MRR 901

Sugarbeets: Acreage, yield, production, price value, related data, United States, 1909–1964; by States, 1924–1964. 1967. SB 413

Vegetables for fresh market: Acreage, production, and value, 1959—65, revised estimates, by seasonal groups and States. 1967. SB 412

Vegetables for processing: Acreage, production, and value, by States, 1959-65, revised estimates. 1967.

SB 411

LIVESTOCK AND LIVESTOCK PRODUCTS

Cattle and calves and sheep and lambs on feed, selected States, 1959-65, revised estimates. 1967.

SB 387

Cattle feeding in the United States. 1970. \$1.00. *AER 186

Consumption of feed by livestock, 1909-56: Relation between feed, livestock and food at the National level. 1958. PRR 21

Costs and returns: Migratory-sheep operations, Utah-Nevada, 1960-69. 1971. AER 195

Livestock and meat statistics, 1962. SB 333

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Supplement for 1969 to Livestock and Meat Statistics. 1970. \$1.25. Suppl. 1969. SB 333

Supplement for 1970 to Livestock and Meat Statistics. 1971. \$1.25.

Suppl. 1970, SB 333

National and State livestock-feed relationships. 1970. Suppl. 1970 SB 446 Wool statistics and related data,

1920-64. 1969. \$1.00.

*Suppl. 1968 SB 363 data.

and related Wool statistics *SB 455 1930-69. 1970. \$2.25.

POULTRY AND POULTRY **PRODUCTS**

Chickens and eggs: Monthly egg production, layers on farms, pullets not of laying age, and rate of lay, by States and geographic regions, revised estimates, 1960-64. 1967.

SB 391 Egg price relationships, 1962-68-Selected markets, trading levels, SB 445 grades, sizes. 1970.

Poultry market statistics, 1970-**SB 466** annual summary. 1971.

eggs, Prices and price spreads for frying chickens, and turkeys in 12 major cities, 1961-66. 1967. SB 405

MISCELLANEOUS STATISTICS

An abstract bibliography of statistical methods in grassland research. M 1030 1967.

Agricultural statistics, 1967. \$2.25. *Title

\$2.75. Agricultural statistics, 1968. *Title

Agricultural statistics, 1969. \$2.75. *Title

Agricultural statistics, 1970. \$2.75. *Title

Cash wages and perquisites received by regular hired farmworkers, 1966.

Commercial fertilizer used on crops and pasture in the United States— SB 348 1959 estimates. 1964.

Commercial floriculture and related products: An analysis of purchases and buyers of goods and services, marketing year ended May 1967. 1969, 20¢. *MRR 855 1969. 20c.

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Commodity futures statistics, July SB 382 1965-June 1966. 1967.

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July Commodity futures statistics, SB 432

1967-June 1968. 1968. Commodity futures statistics, July
1969 1970, 60¢ *SB 444

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Compound interest tables for longterm planning in forestry. 1966.

*AH 311

Elementary statistical methods for *AH 317

forests. 1967. 35ϕ . Family and hired labor used on U.S. *SB 459

farms in 1966. 1970. 50¢. Farm costs and returns, commercial farms by type, size, and location. AB 230

Farm labor inputs, 1964. 1969. SB 438 Farm machinery and equipmentnumber and value of shipment for

domestic use, 1935-39 to 1966. *SB 419 1968. 20¢.

Flowers and foliage plants, production and sales in selected States, SB 442 1956–68. 1969.

Hay harvesting practices and labor used, 1967, 48 States. 1971. SB 4 SB 460

Hired farm labor . . . 1966 patterns . . . future demand prospects . . . proposed farm wage legislation. SB 462 1971.

The hired farm working force of 1965. 1964, a statistical report. AER 82

The hired farm working force of 1968, a statistical report. 1969. 30ϕ . *AER 164

The hired farm working force of 25¢.

Labor used on U.S. farms, 1964 and SB 456 1966. 1970.

Machines and equipment on farms with related data 1964 and 1959. SB 401 1967.

Personal property taxes levied on farmers 1950 to 1967. 1970. SB 447

Potential supply and replacement of age. rural males of labor force SB 378 1960-70. 1966.

Power and equipment on farms in 1964, 48 States. Major items by SB 457 size and type. 1970.

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Regular hired farmworkers receiving perquisites in 1966—employment and earning by job category. 1971.

SB 463 Revised estimates of taxes levied on farm real property, 1950-67. 1969.

SB 441 The story of U.S. agricultural estimates. 1969. M 1088 Tree nuts by States, 1959-65—revised

estimates, production, use, and value. 1966. 15ϕ . *SB 381

U.S. fats and oils statistics, 1909-65, 1966. **SB 376** Order No.

Underemployment estimates by county, United States, 1960. 1969. \$3.00. *AER 166

The use of quality and quantity of publication as criteria for evaluating scientists, 1967.

Wood products used in single-family houses inspected by the Federal Housing Administration 1959, 1962, and 1968. 1970.

Wood used in manufacturing industries, 1965. 1969. \$1.00.

TEACHING AIDS

Making raisins. 1970. SSA 1 Teacher's guide to minigardens. 1970. SSA 2

Rearing the greater wax moth. 1970.

VISUAL AIDS

CHARTS

A century of agriculture in charts and tables. 1966. AH 318

A chronology of American agriculture, 1790-1970. 1971. Tit Title

Handbook of agricultural charts, 1970. 1970. 65ϕ . *AH 397

MAPS

Aerial-photo interpretation in classifying and mapping soils. 1966. 75¢.

*AH 294 Airphoto use in resource management: A survey of non-Federal purchasers of Agricultural Stabilization and Service airphotos. Conservation 1969. **AB 336**

The look of our land-An airphoto atlas of the rural United States: North Central. 1970. 75¢. *AH 384

The look of our land—An airphoto atlas of the rural United States: The East and South. 1971. \$1.25.

*AH 406 The look of our land—An airphoto atlas of the rural United States: The Far West. 1970. 60¢. *AH 372 Plant hardiness zone map. 1965. 15¢.

POSTERS

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*Title Conservation and the water cycle. 40 x 28 inches. Colored. 1968. 35¢.

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What we get from trees. (D-6). 14 by 21 inches. Black and white. 1957. Title

Wholesale and retail cuts of lamb. 16½ by 24 inches. Black and white. 1955. Title

MISCELLANEOUS

Color filmstrips and slide sets of the United States Department of Agriculture. 1968. $20\dot{\epsilon}$. *M 1107 European corn borer. 5% 91/4 by inches. Colored. 1948. PS 14 Pink bollworm. 5% by 9% inches.

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NOTE.—Foreign governments, institutions, private agencies: No publications issued by the Department of Agriculture will be sent regularly free of charge to any foreign government, institution. or private agency unless exchange arrangements are made with the National Agricultural Library, Exchange Section. All inquiries concerning exchange should be addressed to the U.S. Department of Agriculture, National Agricultural Library, Exchange Desk, Beltsville, Maryland, 20705.

AGRICULTURAL/BIOLOGICAL VOCABULARY

Content.—The Agricultural/Biological Vocabulary, first edition, prepared by the National Agricultural Library, is a major tool for use in automated or manual information storage and retrieval systems devoted to subject fields of interest to agriculture. The Vocabulary comprises two volumes. Volume 1 lists the terms under broad subject fields and within specific subject groups; Volume 2 is an alphabetical list of the terms, which includes references to preferred terms, narrower terms, broader terms. Supplements to the basic work are being prepared.

Free distribution is limited to individuals, libraries and other organizations engaged in the processing of agricultural biological information. Apply to Agricultural Vocabulary Project, National Agricultural Library, Beltsville, Maryland,

20705.

Sales distribution is made by the Superintendent of Documents, Government Printing Office, Washington, D.C., 20402. The price of the two volume set is \$6.00.

AGRICULTURAL ECONOMICS RESEARCH

Content.—This quarterly published by the Economic Research Service, contains technical articles which deal with methods, results, and findings of research in agricultural economics, statistics, and marketing.

Free distribution is limited chiefly to professional workers in the field of agri-

cultural economics. Apply to Division of Information, Office of Management Services, U.S. Department of Agriculture, Washington, D.C., 20250.

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AGRICULTURAL FINANCE REVIEW

Content.—Published annually by the Economic Research Service. A separately published supplement provides detailed tabular data in various areas of agricultural finance. Articles report on concepts and research in a broad range of agircultural finance issues as they relate to farm and rural credit, financial management, insurance, income, farm supply and marketing industries, financial institutions, rural government, taxation, rural economic development, and the organization of agricultural production. Reviews discuss new books on these topics. Brief notes highlight developments in agricultural finance.

Distribution is limited to agricultural groups, government officials, and universities. Apply to Division of Information, Office of Management Services, U.S. Department of Agriculture, Washington, D.C., 20250.

AGRICULTURAL OUTLOOK DIGEST

Content.-Agricultural Outlook Digest is a monthly digest of current indications as to the outlook for farm production, income, farm employment, demand, exports, prices received by farmers, prices paid by farmers, and the outlook for various farm commodities.

Free distribution.—For sample copies or addition to the mailing list, write to the Division of Information, Office of Management Services, U.S. Department of Agriculture, Washington, D.C., 20250.

AGRICULTURAL RESEARCH

Content.—This monthly illustrated periodical is designed to report current research findings to those who work directly with farmers, processors, marketing agencies, and the general public.

Free distribution, which is limited, includes extension workers, vocational agriculture teachers, other Federal and State workers, industrial research directors, advisory committees, farm organizations, press and radio, and trade associations. Apply to Agricultural Research Service, U.S. Department of Agricultural Research Service Research Se

ture, Washington, D.C., 20250.

Sales distribution.—Single copies 15¢ each; domestic subscription, \$1.50 a year; foreign subscription, \$2.00 a year. When remitting for a subscription to be sent to a foreign country, do not include postage. Send request and remittance to the Superintendent of Documents, Government Printing Office, Washington, D.C., 20402.

AGRICULTURAL SCIENCE REVIEW

Content.—Issued quarterly by Cooperative State Research Service. Contains critical review articles providing authoritative commentary on the current state of agricultural research.

Free distribution.—Limited chiefly to research administrators and key scientists of USDA and the State land-grant universities. Apply to Division of In-

formation, Office of Management Services, U.S. Department of Agriculture, Washington, D.C., 20250.

Sales distribution.—Single copies 35¢ each; domestic subscription, \$1.25 a year; foreign subscription, \$1.50 a year. When remitting for a subscription to be sent to a foreign country, do not include postage. Send request and remittance to Superintendent of Documents, Government Printing Office, Washington, D.C., 20402 ton, D.C., 20402.

AGRICULTURAL SITUATION

Content.—This monthly magazine contains brief reports of current marketing and economic developments affecting farmers. It is designed for those

interested in agriculture from a nontechnical standpoint.

Free distribution is limited to voluntary, unpaid crop, livestock, and price reporters, county agents and other local agricultural workers, and to libraries, the press, and Government officials. Apply to Division of Information, Office of Management Services, U.S. Department of Agriculture, Washington, D.C., 20250. Sales distribution.—Single copies 10¢ each; domestic subscription, \$1.00 a year; foreign subscription, \$1.50 a year. When remitting for a subscription be sent

to a foreign country do not include postage. Send request and remittance to the Superintendent of Documents, Government Printing Office. Washington, D.C., 20402.

AGRICULTURE DECISIONS

Content.—This monthly official publication makes available to the public decisions of the Secretary of Agriculture under regulatory laws administered in the United States Department of Agriculture. The decisions may be described generally as decisions which are made in proceedings of quasi-judicial (as contrasted with quasi-legislative) character, and which, under the applicable statutes can be made only after notice and hearing or opportunity for hearing have been given. Current court decisions involving the regulatory laws administered by the Department are included in this publication. An annual Index-Digest and Subject-Index of both the agriculture decisions and court decisions, list of decisions reported, and other tables will be found at the end of each December issue.

Free distribution is limited to individuals and collaborators engaged in regulatory work. Apply to the Consumer and Marketing Service, U.S. Department

of Agriculture, Washington, D.C., 20250.

Sales distribution.—Price of single copy varies depending on size; domestic subscription, \$5.00 a year; foreign subscription, \$6.25 a year. When remitting for a subscription to be sent to a foreign country do not include postage. Send request and remittance to the Superintendent of Documents, Government Printing Office, Washington, D.C., 20402.

BIMONTHLY LIST OF PUBLICATIONS AND MOTION PICTURES

Content.—This list is issued every other month. It gives the title of each printed publication issued by the Department during the preceding months. It

also lists and describes any motion picture released.

Distribution is free. This list will be sent to anyone who requests it. Apply to the Office of Information, U.S. Department of Agriculture, Washington, D.C., 20250.

C&MS SERIES REPORTS

Content.—Reports of the Consumer and Marketing Service which do not come within the scope of the regular Department publications series or which are preliminary in nature are issued in the C&MS and other series. The C&MS is responsible for consumer protection, marketing regulatory programs and marketing services. A list is maintained for mailing copies of all reports in this series to interested libraries. Titles of reports are listed, as issued, in the Monthly Cotales of United States Covernment Publications (insued by the Synapsinton dentales) Catalog of United States Government Publications (issued by the Superintendent of Documents, United States Government Printing Office, Washintgon, D.C., 20402). For single copies of C&MS Series Reports write to Information Division, Consumer and Marketing Service, U.S. Department of Agriculture, Washington, D.C., 20250, giving report number and title, if known, or subject matter covered.

CHECKLIST OF REPORTS

Content.—The checklist of reports issued by the Economic Research Service and the Statistical Reporting Service lists agricultural economics publications issued during the previous month. Periodicals are not included, except for annual statistical compilations.

Free distribution.—For sample copies or addition to the mailing list, write to Division of Information, Office of Management Services, U.S. Department of Agriculture, Washington, D.C., 20250.

EXTENSION SERVICE REVIEW

Content.—The Extension Service Review is issued monthly by the Extension Service, USDA, for Department of Agriculture employees and cooperators who are engaged in Extension activities. The Review provides Extension workers a forum for exchange of innovative and successful program ideas and teaching methods. It is a source of useful information on how to reach people and motivate them to farm more efficiently, make the home and community a better place to live and work, and cooperate in out-of-school learning experiences for youth.

Free distribution is limited to extension workers. Apply to the Extension Serv-

ice, U.S. Department of Agriculture, Washington, D.C., 20250.

Sales distribution.—Single copies, 15¢; domestic subscription, \$1.50 a year; foreign subscription, \$2.25 a year. When remitting for a subscription to be sent to a foreign country, do not include postage. Send request and remittance to the Superintendent of Documents, Government Printing Office, Washington, D.C., 20402.

THE FARM INDEX

Content.—Issued monthly by the Economic Research Service, this magazine reports in nontechnical language the results of ERS's broad research program. Material is grouped according to special interest of farming, rural life, market-

ing, the foreign market, and the consumer.

Free distribution is limited primarily to Extension speicalists, economists, the press, groups cooperating in ERS research programs and others who work with farmers, farm-related businesses, and consumer groups. Apply to Division of Information, Office of Management Services, U.S. Department of Agriculture,

Washington, D.C., 20250.

Sales distribution.—Single copies, 20ϕ each; domestic subscription, \$2.00 a year; foreign subscription, \$2.75 a year. When remitting for a subscription to be sent to a foreign country do not include postage. Send request and remittance to the Superintendent of Documents, Government Printing Office, Washington, D.C., 20402.

FIRE CONTROL NOTES

Content.—A quarterly periodical devoted to the technique of fire control. Articles and notes deal with fire research or fire control management: Theory, relationships, prevention, equipment, detection, communication, transportation, cooperation, planning, organization, training, firefighting, methods of reporting, and statistical systems.

Free distribution is limited to Forest Service employees and cooperators in

fire control work. Apply to the Forest Service, U.S. Department of Agriculture, Washington, D.C., 20250.

Sales distribution.—Single copies, 20¢ each; domestic subscription, 75¢ a year; foreign subscription, \$1.00 a year. When remitting for a subscription to be sent to a foreign country do not include postage. Send request and remittance to the Superintendent of Documents, Government Printing Office, Washington, D.C., 20402.

FOOD AND NUTRITION

Content.—This is a bimonthly magazine which reports on the Federal food assistance programs administered by the Food and Nutrition Service. It shows their impact on people, the activities of public and private agencies in helping those in need of food assistance, and outstanding work of individuals or groups of volunteers in furthering the drive to eliminate malnutrition in the U.S. Programs include the food stamp and direct food assistance for needy families, and the school lunch, school breakfast, non-school food service and related child nutrition programs.

Free Distribution.—Limited to cooperating State and local agencies, professional groups working with school programs or low-income families, persons who can further disseminate food and nutrition information, including the general press and libraries. Write to the Information Office, Food and Nutrition Service, U.S. Department of Agriculture, Washington, D.C., 20250.

Sales Distribution.—Single copies 20ϕ each; domestic subscription, \$1.00 a year; foreign subscription, \$1.50 a year. Send remittance and request to the Superintendent of Documents, Government Printing Office, Washington, D.C., 20402.

FOREIGN AGRICULTURAL TRADE OF THE UNITED STATES

Content.—A monthly analytical review of the foreign agricultural trade of the United States, emphasizing current status and outlook for trade, including Food-for-Peace shipments. Frequently includes timely articles of special interest to American exporters and importers. Regularly summarizes cumulative data on quantity and value from July 1 of the current year with comparisons for the corresponding period of the previous year; cumulative country totals from July 1 of the current year only. Government program information consists of quantity and value totals for individual commodities and countries as available. Once a year includes fiscal year data on imports of fruits and vegetables under quarantine.

Distribution.—Free in the United States. Apply to Division of Information, Office of Management Services, U.S. Department of Agriculture, Washington,

D.C., 20250.

FOREIGN AGRICULTURE CIRCULARS

Content.—Contain current information on foreign production of principal agricultural commodities and market trends and developments. Designed to assist foreign marketing of United States farm products.

Distribution .- Issued at irregular intervals on separate mailing lists for the

following groups of commodities:

Canned Deciduous Fruits
Citrus Fruits
Cocoa
Coffee
Cotton
Dairying
Deciduous Fruit
Dried Fruit
Dried Pulses
Export Services
Fats and Oils
Grains (Other Than Rice)

Hops
Livestock and Meat
Nuts
Poultry and Eggs
Rice
Seeds, Field and Vegetable
Sugar
Tea, Spices
Tobacco
Vegetable Fibers
Wool

Available free in the United States. Apply to Foreign Agricultural Service, Foreign Market Information Division, Information Service Branch, U.S. Department of Agriculture, Washington, D.C., 20250.

SUPPLEMENTS TO FOREIGN AGRICULTURAL TRADE OF THE UNITED STATES

Content.—The annual supplement, U.S. Foreign Agricultural Trade by Countries and Commodities, is published on both a fiscal and a calendar year basis. Each supplement covers the 2 most recent years, containing detailed data by commodity, country, commodity-by-country, country-by-commodity, commodity group by country/area, area-by-commodity group, quantity indexes, and historical series for principal commodities and total agricultural trade.

Distribution.—Free in the United States. Apply to Division of Information, Office of Management Services, U.S. Department of Agriculture, Washington,

D.C., 20250.

FOREIGN AGRICULTURE

Content.—Issued weekly; 16 pages, illustrated. Presents the news of world agricultural trade, especially as it affects U.S. agriculture, reports on current crop and livestock developments abroad, foreign trends in production, policies, prices, supplies, and consumption of farm products and other factors affecting world demand for the products of U.S. agriculture. Also reports on U.S. policies and programs to expand agricultural exports.

Free distribution is limited to persons and organizations in the business of disseminating agricultural information to the U.S. public. This includes editors, educators, agricultural and trade associations, libraries, and U.S. Government officials. Send your request to Foreign Mkt. Info. Div., Information Service Branch, Foreign Agricultural Service, U.S. Department of Agriculture, Washington, D.C.,

20250.

Sales distribution.—Single copies, 20ϕ each; domestic subscription, \$10.00 a year; foreign subscriptions, \$13.00 a year (including postage). Send request and remittance to the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402.

World Agricultural Production and Trade Statistical Report

Content.—Issued monthly. Summarizes statistics on production and trade on the

principal commodities that move in world trade.

Distribution.—Free in the United States. Apply to Foreign Agricultural Service, Foreign Market Information Division, Information Service Branch, U.S. Department of Agriculture, Washington, D.C., 20250.

LIBRARY LISTS

Content.—The lists are bibliographies of selected references on given subjects. The items cited are usually annotated, classified or topically arranged, and are supplied with author and subject indexes. The scope and period of time covered vary in each list and depend upon the requirements of those who request compilation. The lists cover a wide variety of subjects and are issued at irregular intervals. They are designed to meet the needs of research workers in the Department and elsewhere by supplying a literature review of technical citations on agricultural and related subjects.

Free distribution is limited to employees and official cooperators of the U.S. Department of Agriculture, to libraries, colleges, experiment stations, agricultural associations, and similar institutions. Library List No. 25, revised in 1966, entitled Available Bibliographies and Lists, may be obtained upon application. For single copies of any available Library List or for addition to the mailing list, write to the National Agricultural Library, Reference Division, Beltsville,

Maryland, 20705.

NEWS FOR FARMERS COOPERATIVES

Content.—Issued monthly by Farmer Cooperative Service, News for Farmer Cooperatives contains educational and informative articles by research workers and other leaders of farmer cooperatives. It covers management, organization, financing, policies, merchandising, operations and communications of farmer cooperatives. It is issued monthly and is illustrated.

Free distribution is limited to farmer cooperatives, public institutions, and persons primarily concerned with cooperatives among farmers. Apply to the Farmer Cooperative Service, U.S. Department of Agriculture, Washington, D.C.,

20250.

Sales distribution.—Single copies, 25¢ each; domestic subscription, \$3.00 a year; foreign subscription, \$3.75 a year. When remitting for a subscription to be sent to a foreign country do not include postage. Send request and remittance to the Superintendent of Documents, Government Printing Office, Washington, D.C., 20402.

NOTICE OF JUDGMENT

Content.—Notices of judgment give the essential facts of seizure and prosecution of cases brought under the Federal Insecticide, Fungicide, and Rodenticide Act approved June 25, 1947. Notices are not issued at specific intervals but are published in groups after the termination of the cases in court.

Distribution is free. Persons wishing to receive notices of judgment in regard to insecticides, fungicides, rodenticides, herbicides, and devices may have their names placed on the mailing list by applying to the Pesticides Regulation Division, Agricultural Research Service, U.S. Department of Agriculture, Washington, D.C., 20250.

SOIL CONSERVATION

Content.—Soil Conservation is a monthly, illustrated periodical containing upto-date information about the use and improvement of land and water resources. As the official organ of the Soil Conservation Service, it features new developments in programs involving that agency, conservation districts, urban and suburban land-use planning bodies, and citizens' groups interested in environmental improvement. The nontechnical articles are written in a manner to appeal to the general reader and are suitable for use in schools and by educational organizations.

Free distribution is limited to cooperators of the Department engaged in conservation activities, agricultural colleges and libraries, experiment stations, and similar institutions. Apply to the Soil Conservation Service, U.S. Department of

Agriculture, Washington, D.C., 20250.

Sales distribution.—Single copies, 20ϕ each; domestic subscription, \$2.50 a year; foreign subscription, \$3.25 a year. When remitting for a subscription to be sent to a foreign country do not include postage. Send request and remittance to the Superintendent of Documents, Government Printing Office, Washington, D.C., 20402.

STATISTICAL SUMMARY

Content.—Statistical Summary, prepared for ready-reference, is a monthly 4-page condensation from regular crop and livestock reports of the Statistical Reporting Service and other statistical reports. It covers production estimates of various crops, farmers' average prices and effective parity prices, farm-retail price spreads, farmers' cash receipts by States, and other statistical information. A monthly full-page article highlights background of a commodity or feature of agricultural economics or statistics.

Free distribution.—For sample copies or addition to the mailing list, write to Division of Information, Office of Management Services, U.S. Department of Agriculture, Washington, D.C., 20250.

SUGAR REPORTS

Content.—This monthly publication contains the latest available sugar statistics and data on the domestic movement, supply and price situation, analysis of domestic and world market situations and of current problems of interest to domestic producers and consumers.

Free distribution.—For sample copies or addition to the mailing list, write to the Agricultural Stabilization and Conservation Service, U.S. Department of Agriculture, Washington, D.C., 20250.

TREE PLANTERS' NOTES

Content.—A quarterly periodical that reports work in forestation research and practice: Forest nursery management; planting and direct seeding of forest trees; windbarrier and shelterbelt planting; tree improvement; and equipment used in all phases of forestation. In addition, one issue annually in December gives summaries of nursery stock distributed; acres direct seeded and planting in forests, windbarriers and shelterbelt and acres of seed orchards and seed production areas established.

Free distribution is limited to nurserymen, forest managers, forestry schools, libraries and others interested mainly in tree planting. Apply to the Forest Service, U.S. Department of Agriculture, Washington, D.C., 20250.

Sales distribution.—Single copies, 30ϕ each; domestic subscription \$1.00 a year; foreign subscription, additional 25ϕ a year. When remitting for a subscription to be sent to a foreign country do not include postage. Send request and remittance to the Superintendent of Documents, Government Printing Office, Washington, D.C., 20402.

DIRECTORY OF CONSUMER PROTECTION PROGRAMS ESTABLISHMENTS, CIRCUITS AND OFFICIALS

Content.—This reference is an essential working tool in administering the Federal meat and poultry inspection programs and the programs designed to control and eradicate animal and poultry diseases. It includes a list of establishments operating under Federal inspection, establishments approved for Identification Service and Cold Storage Warehouses, approved foreign establishments, animal health diseases and resultry diseases. health diagnosticians trained in foreign animal diseases and poultry diseases, public stockyards under animal health inspection, and State officials in charge of animal disease control.

No free distribution.

Sales distribution.—Single copies, \$1.50 each; domestic subscription, \$9.00 a year; foreign subscription, \$11.25 a year. When remitting for a subscription to be sent to a foreign country do not include postage. Send request and remittance to the Superintendent of Documents, Government Printing Office, Washington, D.C., 20402.

HOW TO OBTAIN VISUAL AIDS

MOTION PICTURES

The motion pictures produced by the Motion Pictures Service, Office of Information, Department of Agriculture, are informational and instructional. They are

designed to aid in disseminating information on agricultural products, their production, distribution and utilization. They demonstrate improved methods in agriculture and home economics, stress the need for conservation of soil, forests, and other resources, explain the production credit system, forestry, land use, marketing, rural electrification, and kindred subjects, and help to increase the effective-

ness of cooperative extension work.

The Department has available approximately 325 16-mm. sound films, most of which are in color. Approximately 225 of these films have been released for television use. Prints of Department films may be borrowed from 68 cooperating film libraries in the 50 States, the District of Columbia, and the Territory of Puerto Rico, or may be purchased outright at nominal cost. A catalog of films, with short descriptions, names and addresses of cooperating film libraries, and details regarding their loan and purchase is available from the Motion Picture Service, Office of Information, U.S. Department of Agriculture, Washington, D.C., 20250.

FILMSTRIPS AND SLIDE SERIES

Filmstrips and slide series cover a variety of agricultural, and other home economics subjects and are accompanied by supplementary notes for lecture use. A price list of available filmstrips and slide series, which are for sale only, may be obtained from the Photography Division, Office of Information, U.S. Department of Agriculture, Washington, D.C., 20250.

PHOTOGRAPHS

Reproductions of photographs which have been obtained in connection with authorized work may be purchased from the Department. Prices for prints and enlargements will be quoted upon request. However, no reproductions will be made for applicants, other than Federal agencies, until payment for them has been received. A minimum charge of \$1.00 is made on all orders.

A price list of photographs of drawings of crop seeds and seedlings may be

obtained from the Photography Division, Office of Information, U.S. Department of Agriculture, Washington, D.C., 20250.

The Department will not furnish reproductions when it is believed that they may be used to show, by implication or otherwise, that the Department endorses

any commercial product.

When ordering photographs of illustrations appearing in Department publications the negative number, if shown, title, and date of issuance of each publication should be given. Requests should be addressed to the Photography Division, Office of Information, U.S. Department of Agriculture, Washington, D.C., 20250.

SECTION III

INDEX TO TITLES

This index is a ready reference to titles of the publications listed. It is not a reference to their contents.

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